A0400-1

The Aluminum Situation

Department of Economics and Statistics

November 1985

Shipments Off 1.0 Percent

Net shipments for nine months of 1985, at an estimated 11,482 million pounds, were 1.0 percent lower than the 11,602 million pounds for nine months of 1984.

Domestic shipments of 10,503 million pounds were 2.8 percent lower than the 10,801 million pounds shipped in nine months of 1984.

Imports were down 5.6 percent and exports improved 22.2 percent.

Thru September 1985

	9 mos. 1985	8 mos. 1984	% Change
Mill Products	9,082	9,128	- 0.5
Ingot	2,400	2,474	- 3.0
Total	11,482	11,602	- 1.0
Less Exports	(979)	(801)	+22.2
Domestic Total	10,503	10,801	- 2.8

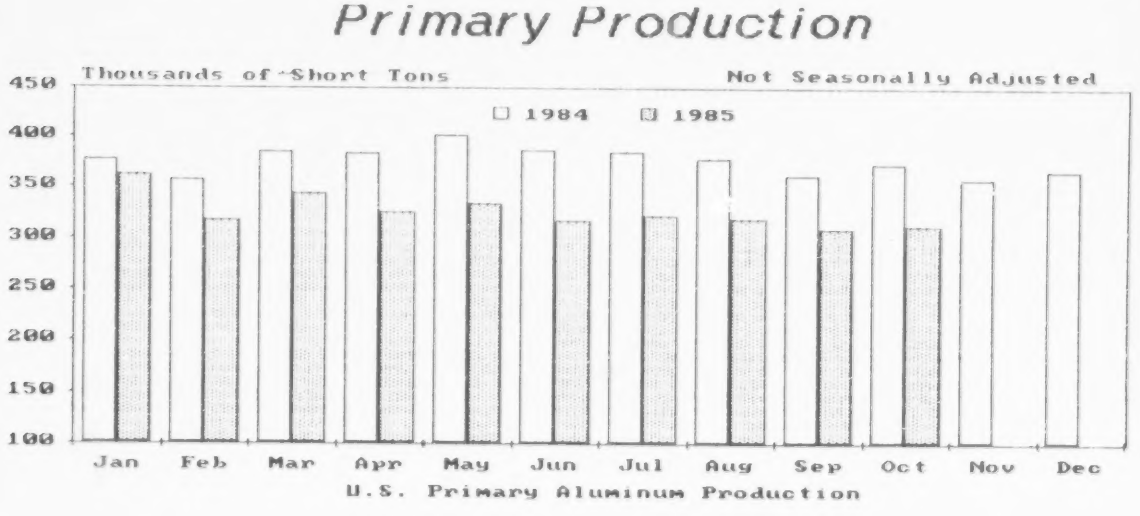
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 16.3 Percent

U.S. primary aluminum production averaged 10,073 short tons daily during October 1985 compared with an average 12,033 tons day in October 1984.

The annual rate of production in October 1985 was 3,676,745 tons, compared to 3,759,646 tons in September 1985. October 1984 production rate was 4,403,907 tons.

Actual production in October 1985 was 312,272 tons.



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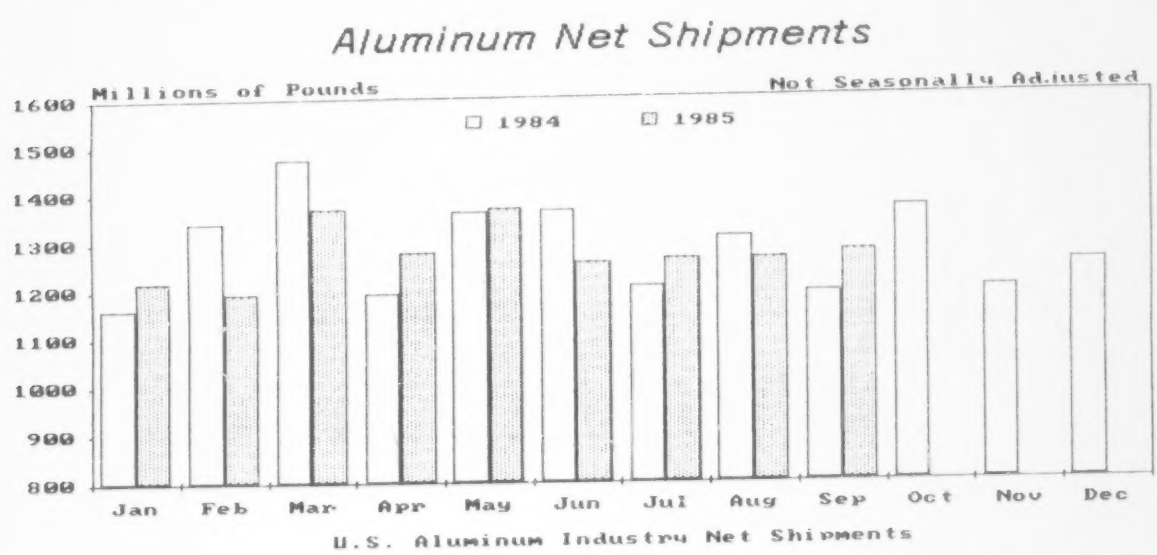
Nine Months 1985 Shipments 1.0 Percent Less Than Year Ago

Estimated shipments of 11,482 million pounds for the first nine months of 1985 were down 1.0 percent from 1984's same period. Exports show a 22.2 percent increase. Domestic shipments were off 2.8 percent.



Net Shipments

(Millions of Pounds)

	1985 Sept*	1984 Sept.	1985 9 mos*	1984 9 mos.	% Change YTD 1985 vs. 1984
Sheet	513.0	435.7	4,717.3	4,747.3	- 0.6
Plate	21.0	20.1	194.1	192.5	+ 0.8
Foil	67.0	67.2	609.4	650.9	- 6.4
Rod, Bar & Wire	22.0	23.6	220.2	298.4	-26.2
Electrical Conductor	52.0	63.9	526.6	543.4	- 3.1
Extruded Shapes & Tube**	220.0	207.2	1,993.6	1,840.5	+ 8.3
Powder & Paste	9.0	7.1	83.8	74.0	+13.2
Forgings & Impacts	13.0	11.5	114.2	110.8	+ 3.1
Net Imports of Mill Products (Total) (a)	85.0	65.0	622.6	670.3	- 7.1
Total Mill Products	1,002.0	901.3	9,081.8	9,128.1	- 0.5
Ingot (b)	275.0	291.6	2,400.4	2,474.2	- 3.0
TOTAL INDUSTRY SHIPMENTS	1,277.0	1,192.9	11,482.2	11,602.3	- 1.0
Exports	(91.4)	(90.4)	(979.0)	(801.0)	+22.2
TOTAL DOMESTIC SHIPMENTS	1,185.6	1.102.5	10,503.2	10,801.3	- 2.8

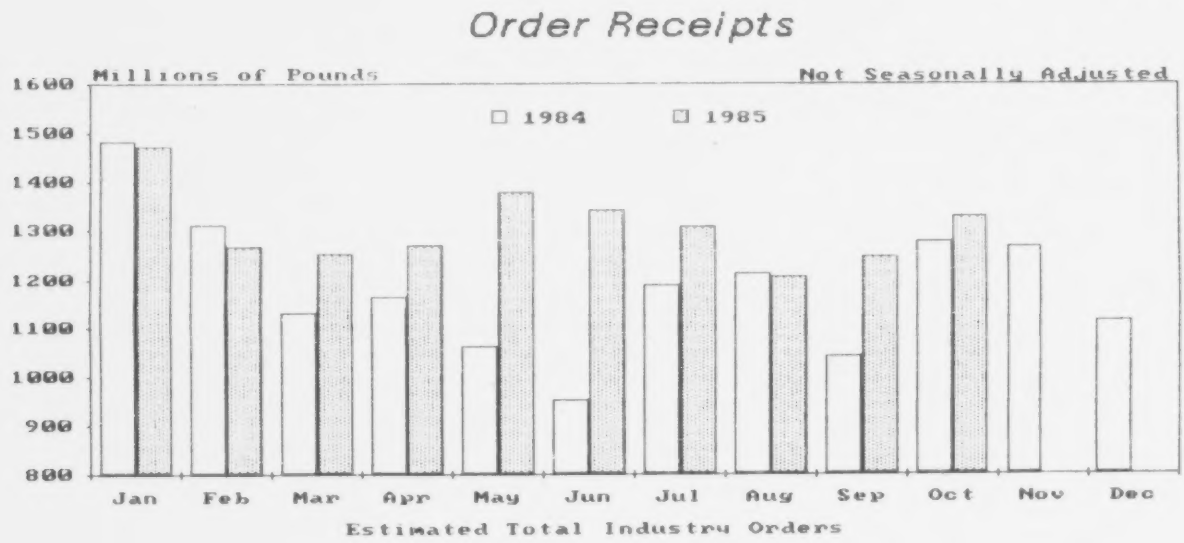
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Ten Months Orders 10.6 Percent Better Than A Year Ago

Estimated net new order receipts for the first ten months of 1985 of 13,074 million pounds were up 10.6 percent over the 11,817 million pounds for the first ten months of 1984. October 1985 orders were 4.1 percent above October 1984.



Order Receipts

(Millions of Pounds)

	1985 Oct*	1984 Oct.	1985 10 mos*	1984 10 mos.	% Change YTD 1985 vs. 1984
Can Stock(a)	202.6	196.0	2,696.4	2,531.2	+ 6.5
Sheet & Plate, Other	346.1	296.1	3,404.9	2,720.0	+25.2
Foil	65.9	69.8	619.1	674.9	- 8.3
Rod, Bar & Wire	21.4	18.3	182.7	226.7	-19.4
Electrical Conductor	49.4	59.9	582.5	624.3	- 6.7
Extruded Products	248.7	248.3	2,185.8	1,946.5	+12.3
Powder & Paste	13.7	7.2	107.7	92.5	+16.4
Forgings & Impacts	9.2	13.6	97.4	113.3	-14.0
Domestic Mill Products	957.0	909.2	9,876.5	8,929.4	+10.6
Ingot (Total)	276.3	292.9	2,329.2	2,120.3	+ 9.9
TOTAL DOMESTIC	1,233.3	1,202.1	12,205.7	11,049.7	+10.5
Exports	95.6	74.6	867.8	797.7	+13.0
TOTAL ALL PRODUCTS	1,328.9	1,276.7	13,073.5	11,817.4	+10.6

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Declined in September 1985 to 5,450 Million Pounds

Producer inventories decreased an estimated 40 million pounds in September 1985 from the revised August 1985 level of 5,490 million pounds. The Bureau of The Census recently revised inventory data upwards for January through July 1985. Through September, inventories now appear to be down 400 million pounds from year-end 1984.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,792	205	925
Dec 84	5,850r	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,916	2,582	710	2,624
Feb 85	5,820	2,695	676	2,450
Mar 85	5,800	2,560	663	2,577
Apr 85	5,728	2,597	682	2,449
May 85	5,684	2,579	693	2,412
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575r	2,450r	681r	2,444r
Aug 85	5,490r	2,396r	689r	2,405r
Sep 85	5,450	2,367	643	2,440

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.
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Imports and Exports

(Millions of Pounds)

		1985 Sept.	1984 Sept.	1985 9 mos.	1984 9 mos.	% Change 1985 vs. 1984
Imports	Mill Products	101.2	88.5	778.8	848.2	- 8.2
	Ingot	205.8	175.3	1,445.4	1,506.9	- 4.1
	Total	307.0	263.8	2,224.2	2,355.1	- 5.6
	Scrap (+ dross)	32.0	35.3	195.4	245.9	-20.5
	Grand Total	339.0	299.1	2,419.6	2,601.0	- 7.0
Exports	Mill Products	32.2	42.5	329.3	394.8	-16.6
	Ingot	59.2	47.9	649.7	406.2	+59.9
	Total	91.4	90.4	979.0	801.0	+22.2
	Scrap	71.0	56.5	655.3	355.0	+84.6
	Grand Total	162.4	146.9	1,634.3	1,156.0	+41.4
Net Imports		176.6	152.2	785.3	1,445.0	-45.7

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0403-1

The Aluminum Situation

Department of Economics and Statistics

December 1985

Shipments Off 1.3 Percent

Net shipments for ten months of 1985, at an estimated 12,806 million pounds, were 1.3 percent lower than the 12,970 million pounds for ten months of 1984.

Domestic shipments of 11,737 million pounds were 2.9 percent lower than the 12,090 million pounds shipped in ten months of 1984.

Imports were down 5.6 percent and exports improved 21.5 percent.

Thru October 1985

	10 mos. 1985	10 mos. 1984	% Change
Mill Products	10,112	10,171	- 0.6
Ingot	2,694	2,799	- 3.0
Total	12,806	12,970	- 1.3
Less Exports	(1,069)	(880)	+21.5
Domestic Total	11,737	12,090	- 2.9

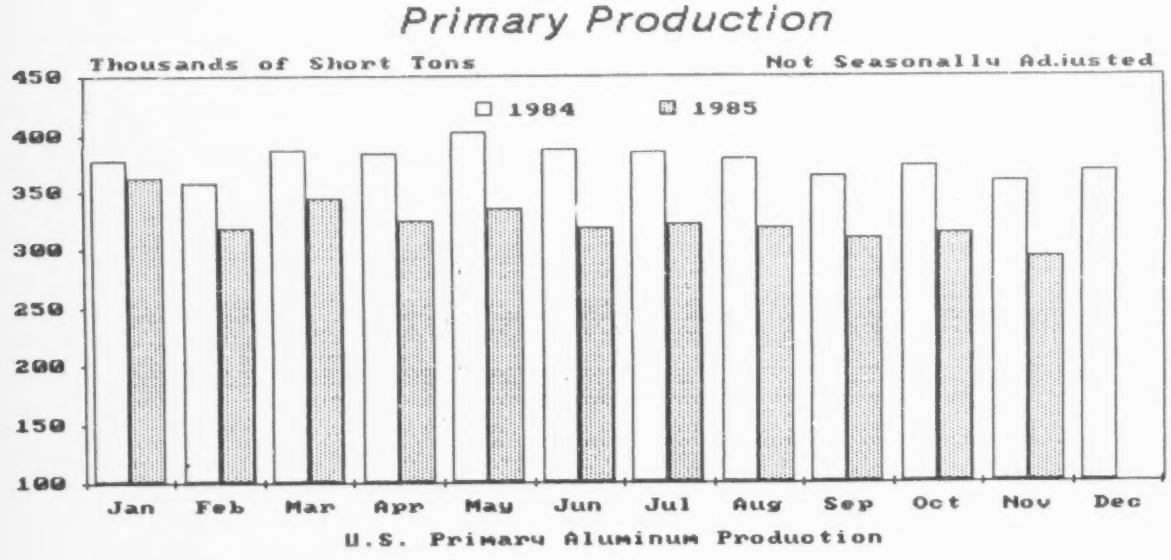
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census.

Production Rate Down 18.4 Percent

U.S. primary aluminum production averaged 9,751 short tons daily during November 1985 compared with an average 11,955 tons day in November 1984.

The annual rate of production in November 1985 was 3,559,048 tons, compared to a revised 3,697,350 tons in October 1985. November 1984 production rate was 4,375,530 tons.

Actual production in November 1985 was 292,525 tons. October 1985 was revised to 314,022 tons.



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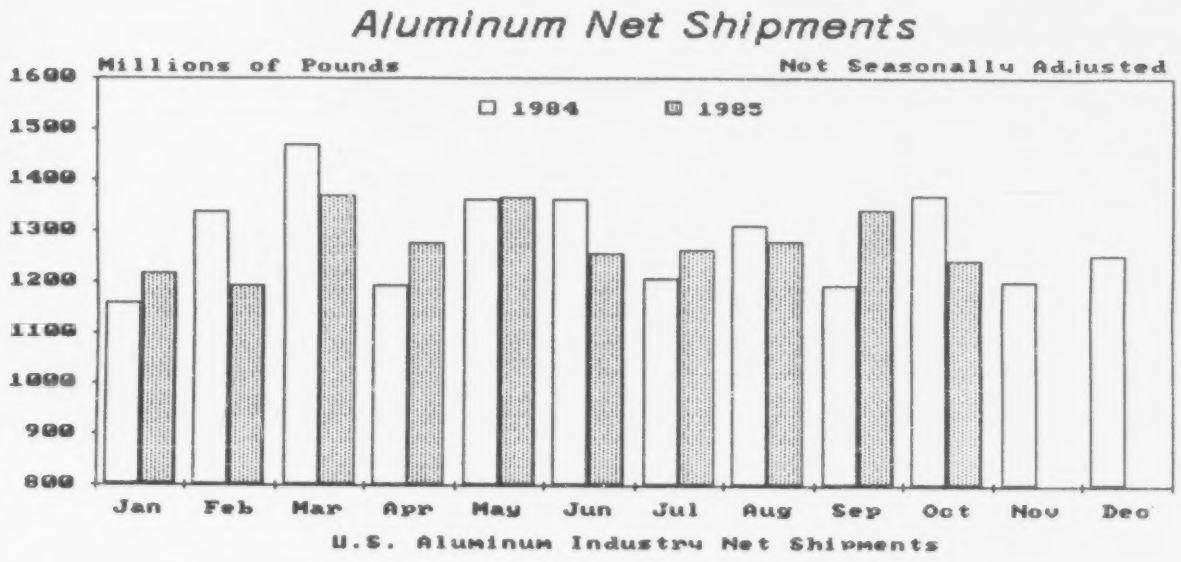
The Aluminum Situation

Shipments 1.3 Percent Less Than Year Ago

Estimated shipments of 12,806 million pounds for the first ten months of 1985 were down 1.3 percent from the same period in 1984. Exports were up 21.5 percent, and domestic shipments were down 2.9 percent.



Net Shipments

(Millions of Pounds)

	1985 Oct*	1984 Oct.	1985 10 mos*	1984 10 mos.	% Change YTD 1985 vs. 1984
Sheet	526.0	502.5	5,245.0	5,249.8	- 0.1
Plate	22.0	24.7	216.2	217.2	- 0.5
Foil	74.0	78.7	683.0	729.6	- 6.4
Rod, Bar & Wire	26.0	30.0	250.4	328.4	-23.8
Electrical Conductor	57.0	78.6	584.7	622.0	- 6.0
Extruded Shapes & Tube**	240.0	220.0	2,233.3	2,060.5	+ 8.4
Powder & Paste	9.0	9.6	91.7	83.6	+ 9.7
Forgings & Impacts	13.0	12.3	125.3	123.1	+ 1.8
Net Imports of Mill Products (Total) (a)	60.0	86.2	682.7	756.5	- 9.8
Total Mill Products	1,027.0	1,042.6	10,112.3	10,170.7	- 0.6
Ingot (b)	214.0	325.4	2,694.1	2,799.6	- 3.8
TOTAL INDUSTRY SHIPMENTS	1,241.0	1,368.0	12,806.4	12,970.3	- 1.3
Exports	-90.1	-79.2	-1,069.1	-880.2	+21.5
TOTAL DOMESTIC SHIPMENTS	1,150.9	1,288.8	11,737.3	12,090.1	- 2.9

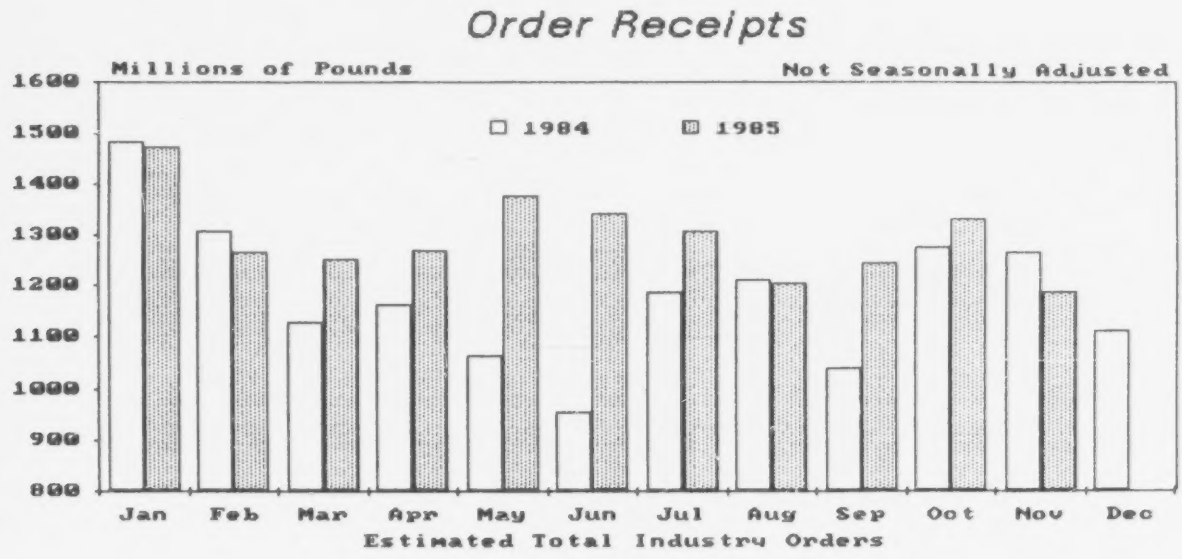
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Orders for Eleven Months Up 9.0 Percent

Estimated net new order receipts for the first eleven months of 1985 of 14,266 million pounds were up 9.0 percent higher than the 13,084 million pounds for 1984's same period. November 1985 orders were 143 million pounds less the revised October 1985 orders of 1,333 million pounds.



Order Receipts

(Millions of Pounds)

	1985 Nov*	1984 Nov.	1985 11 mos*	1984 11 mos.	% Change YTD 1985 vs. 1984
Can Stock(a)	172.2	239.6	2,869.2	2,770.8	+ 3.6
Sheet & Plate, Other	338.2	296.1	3,743.1	3,016.1	+24.1
Foil	50.1	62.5	669.2	737.4	- 9.2
Rod, Bar & Wire	21.4	15.6	204.1	242.3	-15.8
Electrical Conductor	53.0	59.0	635.5	683.3	- 7.0
Extruded Products	191.9	200.0	2,377.7	2,146.5	+10.8
Powder & Paste	6.9	3.6	114.6	96.1	+19.3
Forgings & Impacts	8.0	12.6	105.4	125.4	-15.9
Domestic Mill Products	841.7	888.5	10,718.8	9,817.9	+ 9.2
Ingot (Total)	249.8	282.7	2,579.0	2,403.0	+ 7.3
TOTAL DOMESTIC	1,091.5	1,171.2	13,297.8	12,220.9	+ 8.8
Exports	97.7	95.1	968.6	862.8	+12.3
TOTAL ALL PRODUCTS	1,189.2	1,266.3	14,266.4	13,083.7	+ 9.0

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Dropped 79 Million Pounds in October

Producer inventories declined an estimated 79 million pounds in October 1985 from the revised September 1985 level of 5,419 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Nov 84	5,920	4,792	205	925
Dec 84	5,850r	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,916	2,582	710	2,624
Feb 85	5,820	2,695	676	2,450
Mar 85	5,800	2,560	663	2,577
Apr 85	5,728	2,597	682	2,449
May 85	5,684	2,579	693	2,412
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489r	2,397r	695r	2,396r
Sep 85	5,419r	2,347r	657r	2,416r
Oct 85	5,340	2,377	616	2,347

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 Oct.	1984 Oct.	1985 10 mos.	1984 10 mos.	% Change 1985 vs. 1984
Imports	Mill Products	81.7	104.0	861.4	952.2	- 9.5
	Ingot	189.4	185.4	1,634.9	1,692.4	- 3.4
	Total	271.1	289.4	2,496.3	2,644.6	- 5.6
	Scrap (+ dross)	32.6	25.3	227.9	271.2	-16.0
	Grand Total	303.7	314.7	2,724.2	2,915.8	- 6.6
Exports	Mill Products	41.4	43.5	370.6	438.3	-15.4
	Ingot	48.7	35.7	698.4	441.9	+58.0
	Total	90.1	79.2	1,069.0	880.2	+21.4
	Scrap	56.5	55.4	711.8	410.4	+73.4
	Grand Total	146.6	134.6	1,780.8	1,290.6	+38.0
Net Imports		157.1	180.1	943.4	1,625.2	-42.0

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics

January 1986

The Aluminum Situation

Shipments Off 0.7 Percent

Net shipments for eleven months of 1985, at an estimated 14,070 million pounds, were 0.7 percent lower than the 14,171 million pounds for eleven months of 1984.

Domestic shipments of 12,922 million pounds were 2.1 percent lower than the 13,194 million pounds shipped in eleven months of 1984.

Imports were down 4.5 percent and exports were up 17.5 percent.

Thru November 1985

	11 mos. 1985	11 mos. 1984	% Change
Mill Products	11,046	11,075	- 0.3
Ingot	3,024	3,096	- 2.3
Total	14,070	14,171	- 0.7
Less Exports	(1,148)	(977)	+17.5
Domestic Total	12,922	13,194	- 2.1

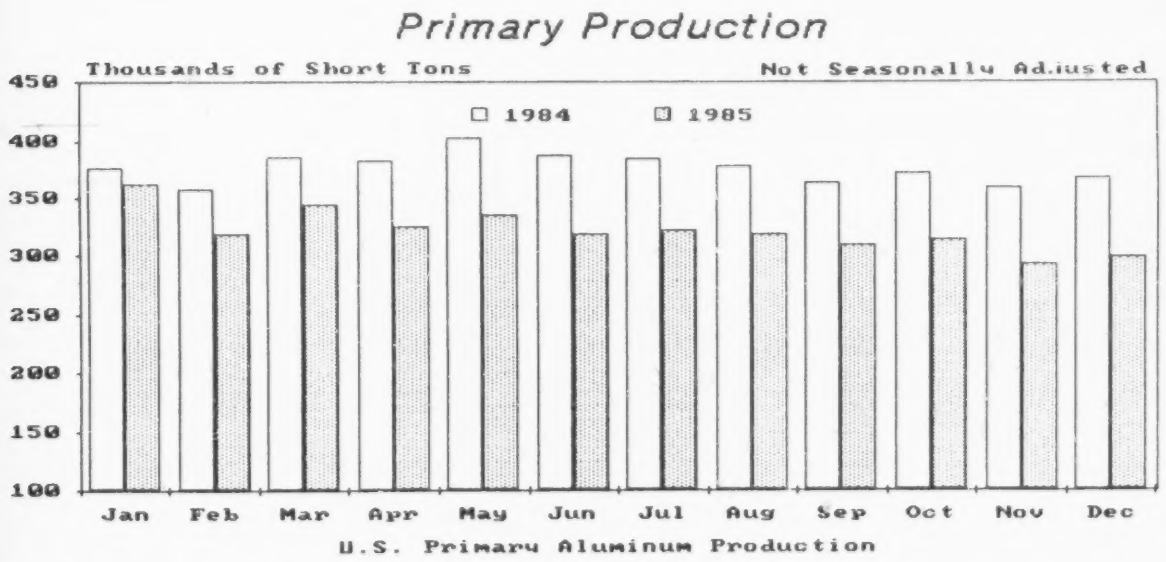
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 18.7 Percent

U.S. primary aluminum production averaged 9,642 short tons daily during December 1985 compared with an average 11,862 tons a day in December 1984.

The annual rate of production in December 1985 was 3,519,301 tons, compared to 3,559,048 tons in November 1985. December 1984 production rate was 4,341,457 tons.

Actual production in December 1985 was 298,900 tons. Preliminary data indicates that production for the year 1985 totalled 3,857,763 tons, a decline of 14.6 percent from the 1984 total of 4,518,422 tons.



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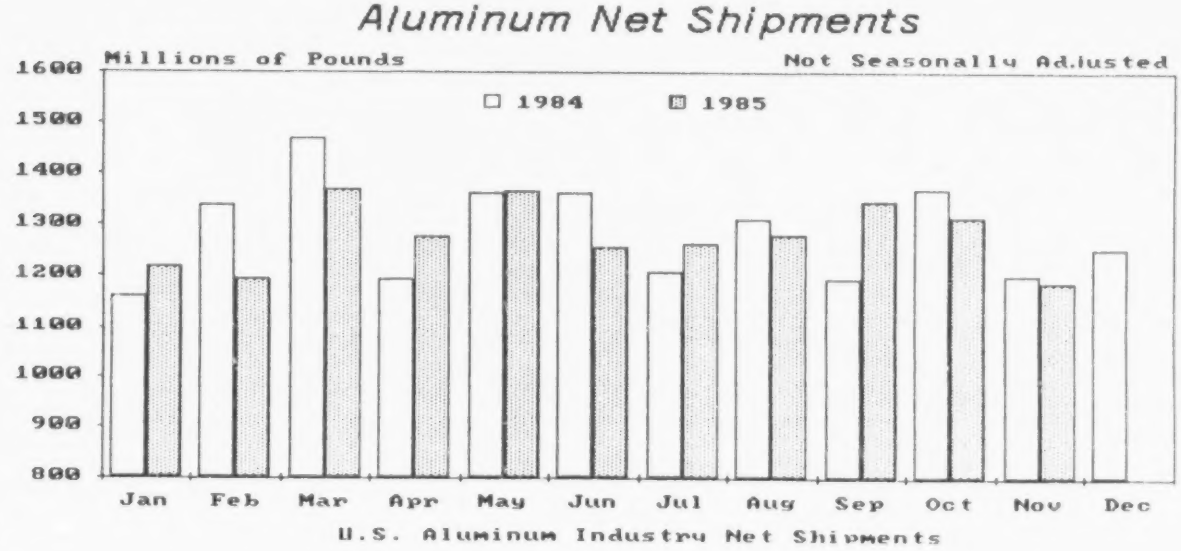
Shipments Less Than One Percent Down vs. Year Ago

Estimated shipments of 14,070 million pounds for the first eleven months of 1985 were down 0.7 percent from the same period in 1984. Exports were up 17.5 percent, and domestic shipments were down 2.1 percent.



Net Shipments

(Millions of Pounds)

	1985 Nov*	1984 Nov.	1985 11 mos*	1984 11 mos.	% Change YTD 1985 vs. 1984
Sheet	460.0	452.4	5,710.0	5,702.2	+ 0.1
Plate	20.0	20.2	236.6	237.4	- 0.3
Foil	63.0	66.0	748.1	795.6	- 6.0
Rod, Bar & Wire	25.0	25.8	277.3	354.2	-21.7
Electrical Conductor	49.0	63.7	631.0	685.7	- 8.0
Extruded Shapes & Tube**	227.0	196.2	2,461.2	2,256.7	+ 9.1
Powder & Paste	9.0	7.8	101.0	91.4	+10.5
Forgings & Impacts	12.0	11.3	139.3	134.4	+ 3.6
Net Imports of Mill Products (Total) (a)	59.0	61.1	741.2	817.6	- 9.3
Total Mill Products	924.0	904.5	11,045.7	11,075.2	- 0.3
Ingot (b)	265.0	296.3	3,024.4	3,095.9	- 2.3
TOTAL INDUSTRY SHIPMENTS	1,189.0	1,200.8	14,070.1	14,171.1	- 0.7
Exports	-79.0	-97.2	-1,148.1	-977.4	+17.5
TOTAL DOMESTIC SHIPMENTS	1,110.0	1,103.6	12,922.0	13,193.7	- 2.1

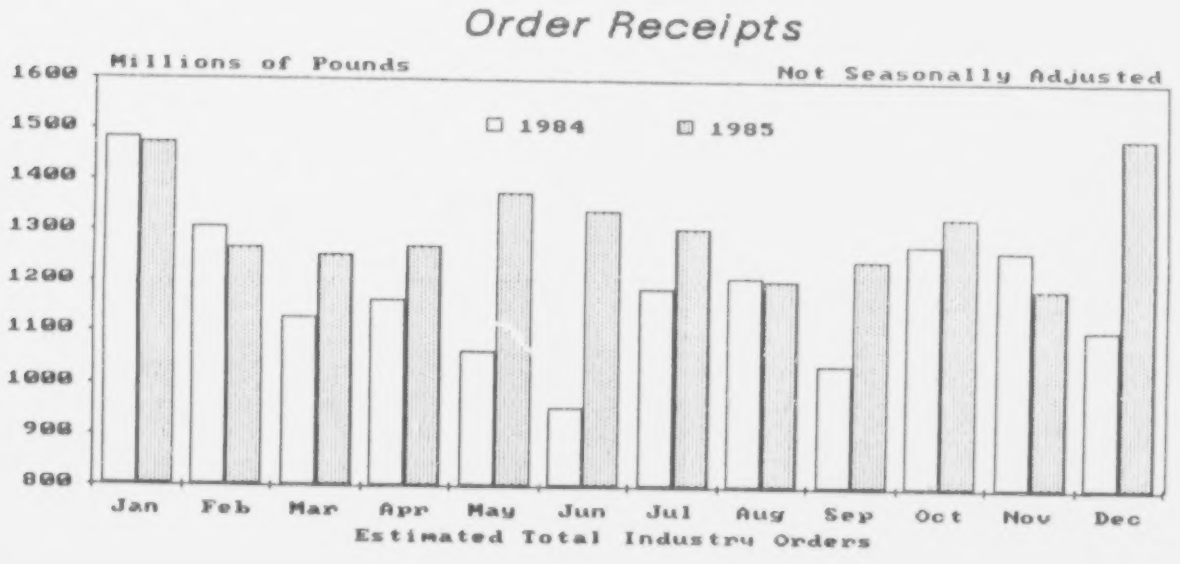
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Year 1985 Orders Were Up 11.0 Percent vs. 1984

Estimated net new order receipts for the year 1985 of 15,758 million pounds were 11.0 percent greater than the 14,197 million pounds for 1984. Orders for domestic shipment were up 10.4 percent and those for export were up 18.9 percent. December 1985 orders of 1,490 million pounds were 300 million pounds greater than November's 1,190 million pounds.



Order Receipts

(Millions of Pounds)

	1985 Dec*	1984 Dec.	1985 12 mos*	1984 12 mos.	% Change YTD 1985 vs. 1984
Can Stock(a)	229.6	230.8	3,099.8	3,001.6	+ 3.3
Sheet & Plate, Other	343.1	286.1	4,086.2	3,302.2	+23.7
Foil	68.0	67.0	737.2	804.4	- 8.4
Rod, Bar & Wire	26.4	21.1	230.5	263.4	-12.5
Electrical Conductor	61.7	49.0	697.2	732.3	- 4.8
Extruded Products	210.0	187.6	2,587.7	2,334.1	+10.9
Powder & Paste	9.2	6.6	123.8	102.7	+20.5
Forgings & Impacts	10.4	8.8	115.8	134.2	-13.7
Domestic Mill Products	958.4	857.0	11,678.2	10,674.9	+ 9.4
Ingot (Total)	405.0	197.2	2,984.0	2,600.2	+14.8
TOTAL DOMESTIC	1,363.4	1,054.2	14,662.2	13,275.1	+10.4
Exports	126.9	58.8	1,095.5	921.6	+18.9
TOTAL ALL PRODUCTS	1,490.3	1,113.0	15,757.7	14,196.7	+11.0

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Dropped 80 Million Pounds in November

Producer inventories declined an estimated 80 million pounds in November 1985 from the revised October 1985 level of 5,339 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,916	2,582	710	2,624
Feb 85	5,820	2,695	676	2,450
Mar 85	5,800	2,560	663	2,577
Apr 85	5,728	2,597	682	2,449
May 85	5,684	2,579	693	2,412
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438r	2,359r	662r	2,416
Oct 85	5,339r	2,357r	643r	2,338r
Nov 85	5,259	2,275	631	2,353

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 Nov.	1984 Nov.	1985 11 mos.	1984 11 mos.	% Change 1985 vs. 1984
Imports	Mill Products	77.4	73.7	938.9	1,025.9	- 8.5
	Ingot	152.8	137.1	1,787.6	1,829.5	- 2.3
	Total	230.2	210.8	2,726.5	2,855.4	- 4.5
	Scrap (+ dross)	29.6	27.4	257.6	298.7	-13.8
	Grand Total	259.8	238.2	2,984.1	3,154.1	- 5.4
Exports	Mill Products	38.0	31.4	408.5	469.7	-13.0
	Ingot	41.0	65.9	739.4	507.8	+45.6
	Total	79.0	97.3	1,147.9	977.5	+17.4
	Scrap	55.2	60.0	767.0	484.5	+58.3
	Grand Total	134.2	157.3	1,914.9	1,462.0	+31.0
Net Imports		125.6	80.9	1,069.2	1,692.1	-36.8

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics

February 1986

1985 Shipments Off 1.3 Percent

Net shipments for the year 1985, at an estimated 15,224 million pounds, were down 1.3 percent from the year 1984 total of 15,426 million pounds.

Domestic shipments of 14,020 million pounds were down 2.3 percent from the year 1984 total of 14,350 million pounds.

Imports of ingot and mill products were down 3.2 percent for the year, and exports were up 11.9 percent.

Thru December 1985

	12 mos. 1985	12 mos. 1984	% Change
Mill Products	11,946	11,896	+ 0.4
Ingot	3,278	3,530	- 7.1
Total	15,224	15,426	- 1.3
Less Exports	(1,204)	(1,076)	+11.9
Domestic Total	14,020	14,350	- 2.3

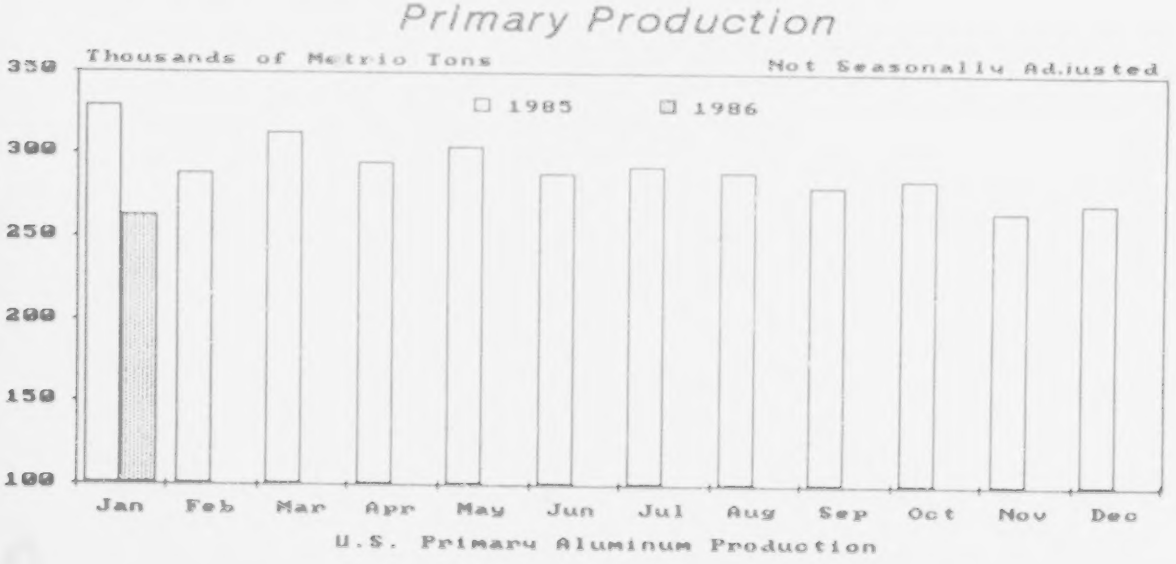
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 17.0 Percent

U.S. primary aluminum production averaged 8,794 METRIC tons daily during January 1986, compared with an average 10,599 METRIC tons per day in January 1985.

The annual rate of production in January 1986 was 3,209,657 METRIC tons, compared to 3,192,694 METRIC tons in December 1985. The January 1985 annual rate was 3,868,468 METRIC tons. Actual production in January 1986 was 272,601 METRIC tons.

Commencing January 1986, Aluminum Association primary production will be measured in METRIC tons. Tables of comparative short vs. metric tons are available for the past six years upon request.

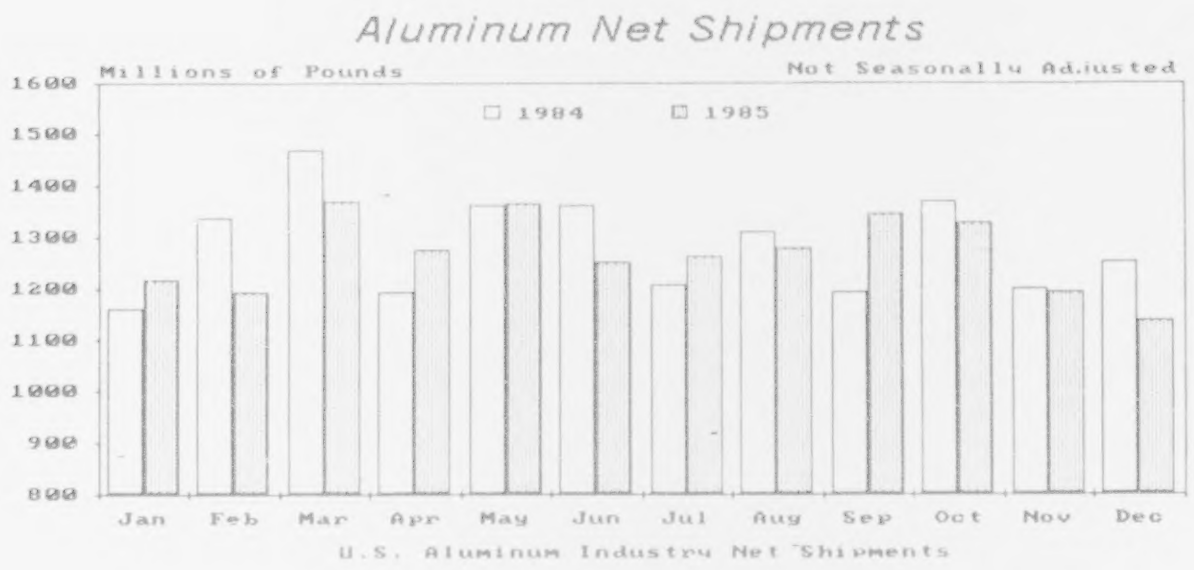


Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

The Aluminum Situation

Year 1985 Shipments Total 15,224 Million Pounds

Estimated shipments of 15,224 million pounds for the year 1985 were down 1.3 percent from the 1984 total of 15,426 million pounds. December shipments of 1,138 million pounds were down 9.3 percent vs. a year ago, and 4.7 percent below November 1985.



Net Shipments

(Millions of Pounds)

	1985 Dec*	1984 Dec.	1985 12 mos*	1984 12 mos.	% Change YTD 1985 vs. 1984
Sheet	469.0	435.4	6,183.4	6,137.6	+ 0.7
Plate	21.0	17.5	257.1	254.9	- 0.9
Foil	61.0	57.1	809.6	852.7	- 5.1
Rod, Bar & Wire	24.0	23.8	301.5	378.0	-20.2
Electrical Conductor	46.0	54.1	673.5	739.8	- 9.0
Extruded Shapes & Tube**	200.0	167.7	2,646.8	2,424.4	+ 9.2
Powder & Paste	9.0	7.3	107.9	98.7	+ 9.3
Forgings & Impacts	11.0	9.8	150.1	144.2	+ 4.1
Net Imports of Mill Products (Total) (a)	72.0	48.3	816.2	865.9	- 5.7
Total Mill Products	913.0	821.0	11,946.1	11,896.2	+ 0.4
Ingot (b)	225.0	434.3	3,277.9	3,530.2	- 7.1
TOTAL INDUSTRY SHIPMENTS	1,138.0	1,225.3	15,224.0	15,426.4	- 1.3
Exports	-56.3	-99.0	-1,204.4	-1,076.4	+11.9
TOTAL DOMESTIC SHIPMENTS	1,081.7	1,156.3	14,019.6	14,350.0	- 2.3

** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

January Orders Up 53.3 Percent vs. Year Ago

Estimated net new order receipts for January 1986 of 2,250 million pounds were up 782 million pounds (or 53.3 percent) over revised January 1985. January 1986 orders were also 728 million pounds (or 47.9 percent) over the revised December 1985 order of 1,521 million pounds.

Order Receipts

(Millions of Pounds)

	1986 Jan*	1985 Jan.	% Change YTD 1986 vs. 1985
Can Stock(a)	443.2	362.2	+ 22.4
Sheet & Plate, Other	446.2	364.1	+ 22.5
Foil	80.5	63.9	+ 26.0
Rod, Bar & Wire	31.2	13.0r	+140.0
Electrical Conductor	64.7	72.0r	- 10.1
Extruded Products	273.0	201.2r	+ 35.7
Powder & Paste	10.3	15.5	- 33.5
Forgings & Impacts	10.1	13.4r	- 24.6
Domestic Mill Products	1,359.2	1,105.3r	+ 23.0
Ingot (Total)	755.0	259.7r	+190.7
TOTAL DOMESTIC	2,114.2	1,365.0r	+ 54.9
Exports	135.7	102.9r	+ 31.9
TOTAL ALL PRODUCTS	2,249.9	1,467.9r	+ 53.3

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.
r-revised.

Year 1985 Inventories Show a 704 Million Pound Decline

Producer inventories declined an estimated 93 million pounds in December 1985 from a revised November 1985 level of 5,239 million pounds. Year-end inventories at an estimated 5,146 million pounds were 704 million pounds less than 1984's 5,850 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,916	2,582	710	2,624
Feb 85	5,820r	2,695	676	2,450
Mar 85	5,800	2,560	663	2,577
Apr 85	5,728	2,597	682	2,449
May 85	5,684	2,579	693	2,412
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438	2,359	662	2,416
Oct 85	5,337r	2,347r	643r	2,347r
Nov 85	5,239r	2,263r	622r	2,353r
Dec 85	5,146	2,240	546	2,360

*Latest two months estimated by Aluminum Association. Previous data Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 Dec.	1984 Dec.	1985 12 mos.	1984 12 mos.	% Change 1985 vs. 1984
Imports	Mill Products	82.7	63.8	1,021.6	1,089.7	- 6.2
	Ingot	127.4	114.9	1,915.1	1,944.4	- 1.5
	Total	210.1	178.7	2,936.7	3,034.1	- 3.2
	Scrap (+ dross)	30.2	20.5	287.8	319.2	- 9.8
	Grand Total	240.3	199.2	3,224.5	3,353.3	- 3.8
Exports	Mill Products	30.0	34.4	438.5	504.2	-13.0
	Ingot	26.3	64.5	765.7	572.3	+33.8
	Total	56.3	98.9	1,204.2	1,076.5	+11.9
	Scrap	58.9	85.2	825.9	569.7	+45.0
	Grand Total	115.2	184.1	2,030.1	1,646.2	+23.3
Net Imports		125.1	15.1	1,194.4	1,707.1	-30.0

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics

March 1986

January Shipments Up 5.7 Percent

Net shipments for January 1986, at an estimated 1,289 million pounds, were up 5.7 percent from the January 1985 total of 1,220 million pounds.

Domestic shipments of 1,196 million pounds were up 9.8 percent from the January 1985 total of 1,090 million pounds.

Imports of ingot and mill products were up 10.5 percent and exports were down 28.8 percent.

Thru January 1986

	1 mo. 1986	1 mo. 1985	% Change
Mill Products	1,056	958	+10.2
Ingot	233	262	-10.9
Total	1,289	1,220	+ 5.7
Less Exports	-93	-130	-28.8
Domestic Total	1,196	1,090	+ 9.8

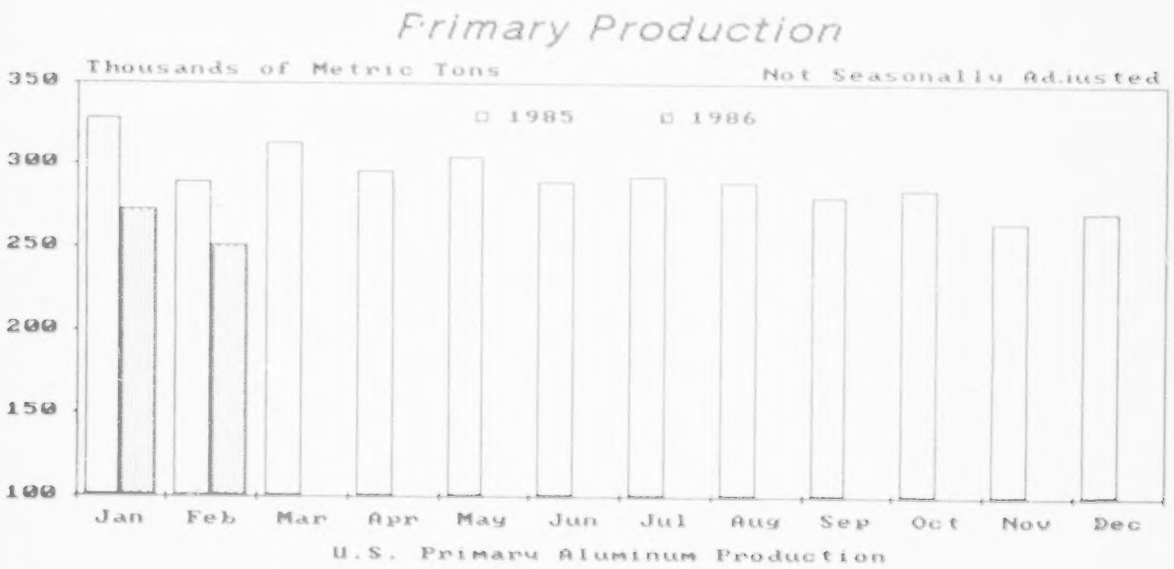
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 13.1 Percent

U.S. primary aluminum production averaged 8,954 METRIC tons daily during February 1986, compared with an average 10,308 METRIC tons per day in February 1985.

The annual rate of production in February 1986 was 3,268,223 METRIC tons, compared to 3,209,657 METRIC tons in January 1986. The February 1985 annual rate was 3,762,358 METRIC tons. Actual production in February 1986 was 250,713 METRIC tons.

Commencing January 1986, Aluminum Association primary production is measured in METRIC tons.



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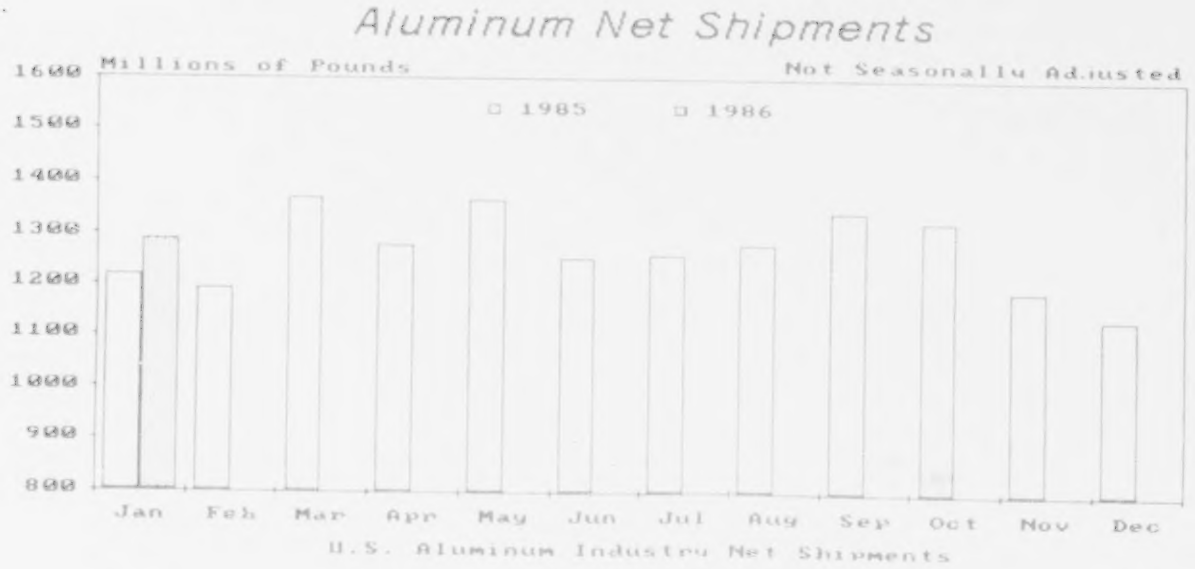
The Aluminum Situation

January 1986 Net Shipments Up 5.7 Percent

Estimated shipments of 1,289 million pounds for January 1986 were up 5.7 percent from the January 1985 total of 1,220 million pounds. Exports were down 28.8 percent so domestic shipments showed a 9.8 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 Jan.	1985 Jan.	% Change YTD 1986 vs. 1985
Sheet	534.0	468.4	+14.0
Plate	23.0	21.3	+ 8.0
Foil	85.0	63.8	+33.2
Rod, Bar & Wire	33.0	29.3	+12.6
Electrical Conductor	51.0	59.2	-13.9
Extruded Shapes & Tube**	226.0	219.3	+ 3.1
Powder & Paste	10.0	10.6	- 5.7
Forgings & Impacts	12.0	12.7	- 5.5
Net Imports of Mill Products (Total)(a)	82.0	73.5	+11.6
Total Mill Products	1,056.0	958.1	+10.2
Ingot(b)	233.0	261.6	-10.9
TOTAL INDUSTRY SHIPMENTS	1,289.0	1,219.7	+ 5.7
Exports	-92.7	-130.2	-28.8
TOTAL DOMESTIC SHIPMENTS	1,196.3	1,089.5	+ 9.8

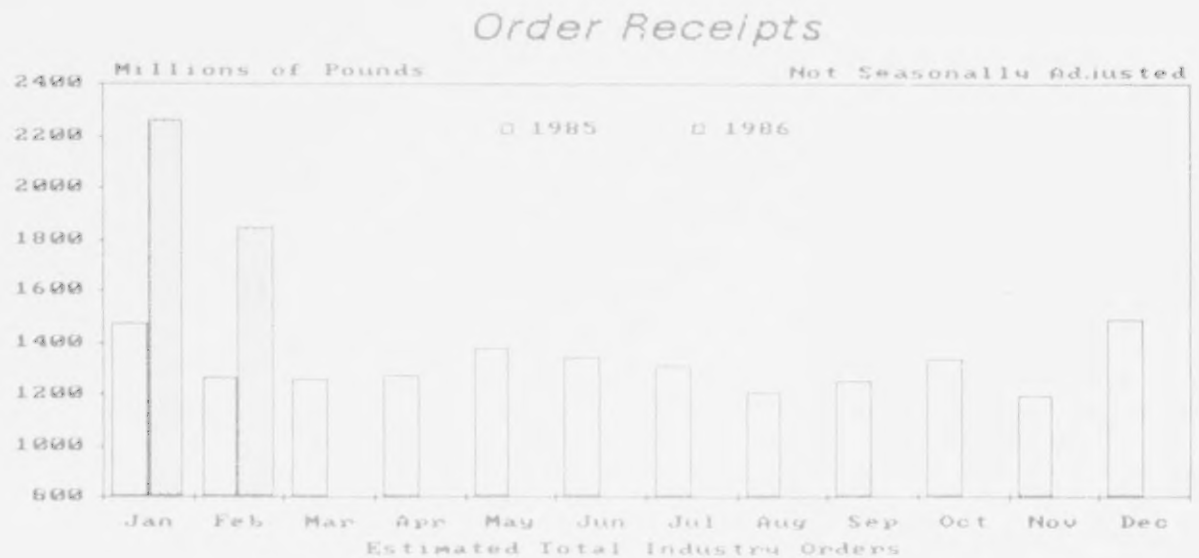
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar, the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Net New Orders for Two Months of 1986 Up 50.9 Percent

Estimated net new order receipts for two months of 1986 of 4,111 million pounds were up 50.9 percent over the revised first two months of 1985 total of 2,724 million pounds. February orders of 1,847 million pounds were down 18.4 percent from January's 2,263 million pounds.



Order Receipts

(Millions of Pounds)

	1986 Feb.	1985 Feb.	1986 2 mos.	1985 2 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	442.8	211.6	888.7	573.8	+ 54.9
Sheet & Plate, Other	448.6	327.1	894.5	691.2	+ 29.4
Foil	86.7	64.3	164.1	128.2	+ 28.0
Rod, Bar & Wire	33.5	11.7	65.1	24.7	+163.6
Electrical Conductor	54.0	47.8	118.7	119.8	- 0.9
Extruded Products	281.1	216.6	551.8	417.8	+ 32.1
Powder & Paste	4.0	8.2	14.3	23.7	- 39.7
Forgings & Impacts	9.3	10.2	19.4	23.6	- 17.8
Domestic Mill Products	1,360.0	897.5	2,716.6	2,002.8	+ 35.6
Ingot (Total)	425.0	287.9	1,195.8	547.6	-118.4
TOTAL DOMESTIC	1,785.0	1,185.4	3,912.4	2,550.4	+ 53.4
Exports	62.4	70.5	198.3	173.4	+ 14.4
TOTAL ALL PRODUCTS	1,847.4	1,255.9	4,110.7	2,723.8	+ 50.9

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

January 1986 Inventories Down 32 Million Pounds

Producer inventories declined an estimated 32 million pounds in January 1986 from a revised 1985 year-end level of 5,189 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Feb 85	5,820	2,695	676	2,450
Mar 85	5,800	2,560	663	2,577
Apr 85	5,728	2,597	682	2,449
May 85	5,684	2,579	693	2,412
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438	2,359	662	2,416
Oct 85	5,337	2,347	643	2,347
Nov 85	5,246r	2,286r	612r	2,348r
Dec 85	5,189r	2,253r	561r	2,375r
Jan 86	5,157	2,115	580	2,462

*Latest two months estimated by Aluminum Association. Previous data by Bureau of the Census. Monthly totals include ingot, mill products and scrap.
Early estimates are available approximately the 3rd working day each month. However, there is a charge for this special service. Contact the Aluminum Association Department of Statistics and Statistical Services for details.

Imports and Exports

(Millions of Pounds)

		1986 Jan.	1985 Jan.	% Change 1986 vs. 1985
Imports	Mill Products	91.2	94.8	- 3.8
	Ingot	180.4	151.0	+19.5
	Total	271.6	245.8	+10.5
	Scrap (+ dross)	26.4	20.8	+26.9
	Grand Total	298.0	266.6	+11.8
Exports	Mill Products	44.6	42.4	+ 5.2
	Ingot	48.1	87.8	-45.2
	Total	92.7	130.2	-28.8
	Scrap	72.0	64.3	+12.0
	Grand Total	164.7	194.5	-15.3
Net Imports		133.3	72.1	+84.9

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Includes backed foil.

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The Aluminum Situation

Department of Economics and Statistics

April 1986

Shipments Up 3.4 Percent

Net shipments for two months of 1986, at an estimated 2,496 million pounds, were up 3.4 percent from the first two months of 1985 total of 2,415 million pounds.

Domestic shipments of 2,307 million pounds were up 5.8 percent from the 1985 total of 2,181 million pounds.

Imports of ingot and mill products were up 29.6 percent and exports were down 19.1 percent.

Thru February 1986

	2 Mos. 1986	2 Mos. 1985	% Change
Mill Products	2,038	1,899	7.3%
Ingot	458	516	-11.2%
Total	2,496	2,415	3.4%
Less Exports	-189	-234	-19.2%
Domestic Total	2,307	2,181	5.8%

Estimates: Latest two months estimates by the Aluminum Association. Previous data-Bureau of the Census.

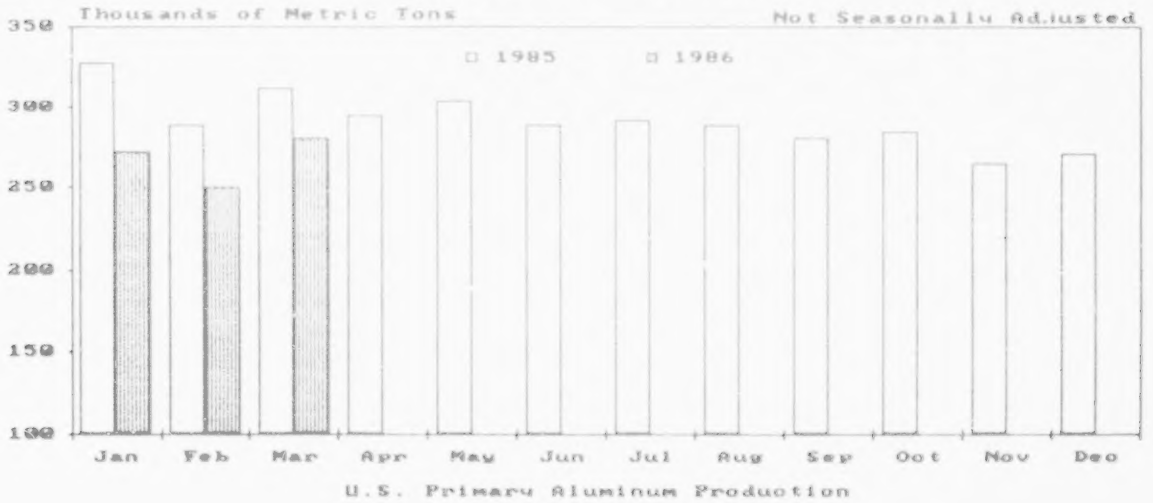
Production Rate Down 10.0 Percent

U.S. primary aluminum production averaged 9,062 METRIC tons daily during March 1986, compared with an average 10,073 METRIC tons per day in March 1985.

The annual rate of production in March 1986 was 3,307,630 METRIC tons, compared to 3,268,223 METRIC tons in February 1986. The March 1985 annual rate was 3,676,811 METRIC tons. Actual production in March 1986 was 280,922 METRIC tons.

Commencing January 1986, Aluminum Association primary production is measured in METRIC tons.

Primary Production



U.S. Primary Aluminum Production

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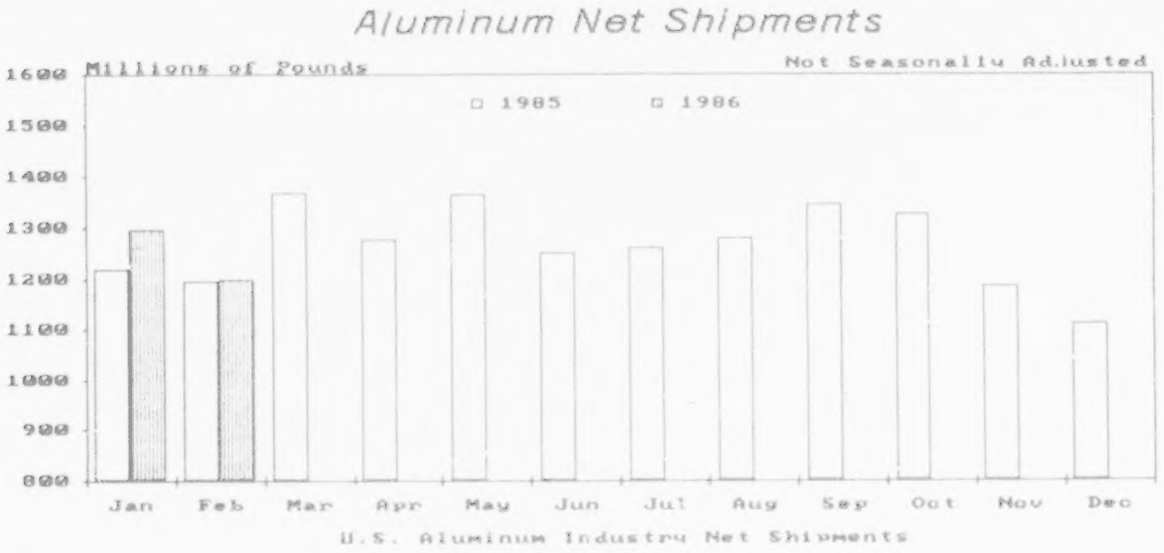
The Aluminum Situation

Net Shipments Up 3.4 Percent

Estimated shipments of 2,496 million pounds for two months of 1986 were up 3.4 percent from the 1985 two month total of 2,415 million pounds. Exports were down 19.1 percent so domestic shipments showed a 5.8 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 Feb.	1986 Feb.	1986 2 Mos.	1986 2 Mos.	% Change YTD 1986 vs. 1985
Sheet	505.0	477.9	1,031.8	946.3	+ 9.0
Plate	19.0	22.2	42.6	43.5	- 2.1
Foil	74.0	64.5	148.4	128.3	+15.7
Rod, Bar & Wire	33.0	23.5	63.1	52.8	+19.5
Electrical Conductor	42.0	54.0	92.7	113.2	-18.1
Extruded Shapes & Tube**	230.0	211.6	464.3	430.9	+ 7.8
Powder & Paste	8.0	8.3	16.4	18.9	-13.2
Forgings & Impacts	12.0	12.3	23.9	25.0	- 4.4
Net Imports of Mill Products (Total) (a)	77.0	66.3	155.4	139.8	+11.2
Total Mill Products	1,000.0	940.6	2,038.6	1,898.7	+ 7.4
Ingot (b)	200.0	254.8	457.7	516.4	-11.4
TOTAL INDUSTRY SHIPMENTS	1,200.0	1,195.4	2,496.3	2,415.1	+ 3.4
Exports	-96.4	-103.6	-189.1	-233.8	-19.1
TOTAL DOMESTIC SHIPMENTS	1,103.6	1,091.8	2,307.2	2,181.3	+ 5.8

** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

First Quarter 1986 Net New Orders Up 44.6 Percent

Estimated net new order receipts for three months of 1986 at 5,762 million pounds were up 44.6 percent over the revised first three months of 1985 total of 3,984 million pounds. March orders of 1,651 million pounds were down 10.6 percent from February's 1,847 million pounds.

Order Receipts

(Millions of Pounds)

	1986 Mar.*	1985 Mar.	1986 3 mos.	1985 3 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	382.7	244.1	1,191.4	817.9	+ 45.7
Sheet & Plate, Other	797.5	329.8	1,252.0	1,021.0	+ 22.6
Foil	73.8	56.2	237.9	184.4	+ 29.0
Rod, Bar & Wire	32.3	12.5	97.4	37.2	+161.8
Electrical Conductor	58.2	62.9	176.9	182.7	- 3.2
Extruded Products	257.1	220.4	808.9	638.2	+ 26.7
Powder & Paste	10.0	8.2	24.3	31.9	- 23.8
Forgings & Impacts	18.7	7.5	38.1	31.1	+ 22.5
Domestic Mill Products	1,110.3	941.6	3,826.9	2,944.4	30.0
Ingot (Total)	473.1	221.0	1,668.9	768.6	+117.1
TOTAL DOMESTIC	1,583.4	1,162.6	5,495.8	3,713.0	+ 48.0
Exports	67.7	97.5	266.0	270.9	- 1.8
TOTAL ALL PRODUCTS	1,651.1	1,260.1	5,761.8	3,983.9	+ 44.6

Source: The Association estimates total industry orders (including orders for imports), based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Domestic only. Orders for imports of can stock are included in Sheet and Plate, Other.
*Latest month.

February 1986 Inventories Down Slightly

Producer inventories declined an estimated 6 million pounds in February 1986 from a revised January level of 5,089 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,084	3,479	163	853
Dec 84	5,459	4,692	229	929

Month	Total*	Total	Scrap	All Other
Feb 85	3,490	2,698	676	2,450
Mar 85	3,809	2,966	663	2,577
Apr 85	3,703	2,307	680	2,449
May 85	3,584	2,370	692	2,412
Jun 85	3,596	2,436	664	2,496
Jul 85	3,575	2,358	681	2,444
Aug 85	3,463	2,397	695	2,396
Sep 85	3,478	2,378	662	2,416
Oct 85	3,437	2,347	643	2,347
Nov 85	3,346	2,284	612	2,348
Dec 85	3,160r	2,241r	569r	2,349r
Jan 86	3,089r	2,130r	552r	2,406r
Feb 86	3,083	2,040	552	2,491

*Latest two months estimated on basis of shipments. Totals may not add due to rounding.
r=revised
Data estimates are available additional months on request to the Aluminum Association, Statistical Service, Chicago (See Address Directory for location and telephone number).

Imports and Exports

(Millions of Pounds)

		1986 Feb.	1985 Feb.	1986 2 Mos.	1985 2 Mos.	% Change 1986 vs. 1985
Imports	Mill Products	80.4	70.4	181.5	174.2	+ 4.2
	Ingot	123.3	124.9	401.7	275.9	+45.6
	Total	311.7	204.2	583.2	450.1	+29.6
	Scrap (& Dross)	28.2	18.8	54.7	39.6	+38.1
	Grand Total	339.9	223.0	637.9	489.7	+30.3
Exports	Mill Products	40.2	34.2	84.7	76.6	+10.6
	Ingot	56.4	69.3	104.4	157.1	-33.5
	Total	96.4	103.5	189.1	233.7	-19.1
	Scrap	70.8	74.3	142.8	138.6	+ 3.0
	Grand Total	167.2	177.8	331.9	372.3	-10.9
Net Imports		172.7	45.2	306.0	117.4	+160.6

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-1A

The Aluminum Situation

Department of Economics and Statistics

May 1986

Shipments Up 1.0 Percent

Net shipments for three months of 1986, at an estimated 3,820 million pounds, were up 1.0 percent from the first three months of 1985 total of 3,783 million pounds.

Domestic shipments of 3,559 million pounds were up 2.9 percent from the 1985 three month total of 3,459 million pounds.

Imports of ingot and mill products were up 31.9 percent and exports were down 19.5 percent.

Thru March 1986

	3 Mos. 1986	3 Mos. 1985	% Change
Mill Products	3,096	2,962	+ 4.5%
Ingot	724	821	-11.8%
Total	3,820	3,783	+ 1.0%
Less Exports	-261	-324	-19.4%
Domestic Total	3,559	3,459	+ 2.9%

Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

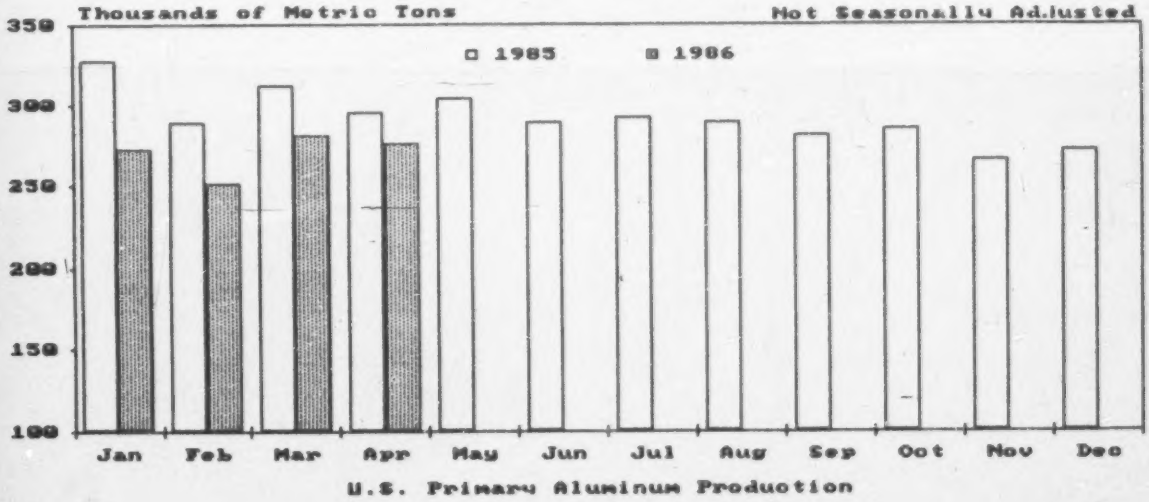
Production Rate Down 6.9 Percent

U.S. primary aluminum production averaged 9,163 METRIC tons daily during April 1986, compared with an average 9,837 METRIC tons per day in April 1985.

The annual rate of production in April 1986 was 3,344,580 METRIC tons, compared to 3,307,630 METRIC tons in March 1986. The April 1985 annual rate was 3,590,486 METRIC tons. Actual production in April 1986 was 274,897 METRIC tons.

Commencing January 1986, Aluminum Association primary production is measured in METRIC tons.

Primary Production



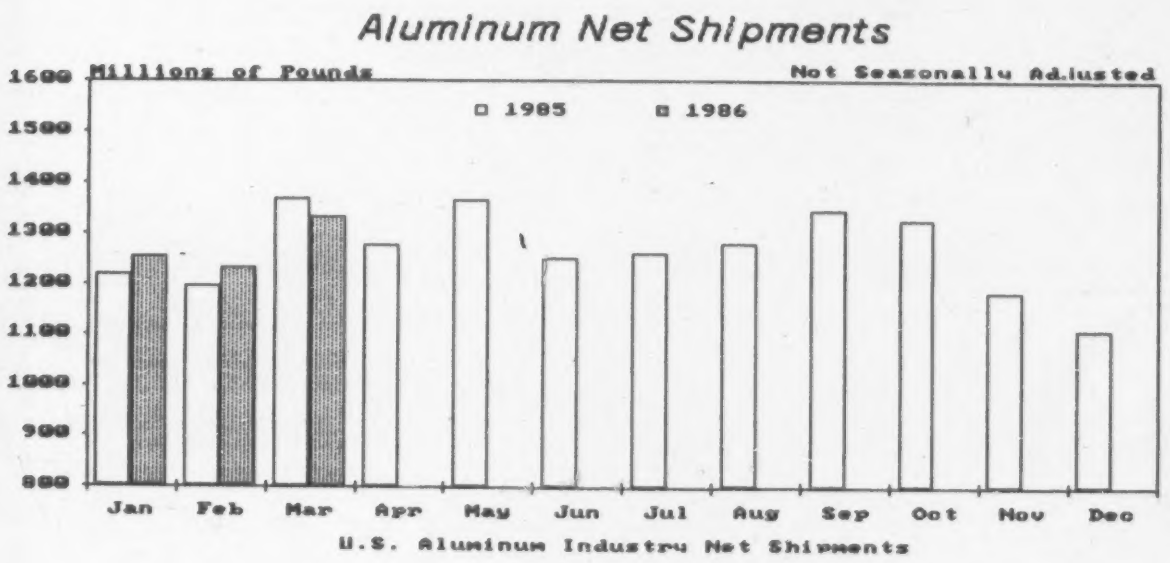
U.S. Primary Aluminum Production

Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

The Aluminum Situation

Net Shipments Up 1.0 Percent

Estimated shipments of 3,820 million pounds for three months of 1986 were up 1.0 percent from the 1985 three month total of 3,783 million pounds. Exports were down 19.5 percent so domestic shipments showed a 2.9 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 Mar.	1985 Mar.	1986 3 Mos.	1985 3 Mos.	% Change YTD 1986 vs. 1985
Sheet	577.0	547.9	1,596.2	1,494.2	+ 6.8
Plate	25.0	24.9	67.1	68.4	- 1.9
Foil	80.0	70.0	228.4	198.3	+15.2
Rod, Bar & Wire	32.0	28.6	86.7	81.4	+ 6.5
Electrical Conductor	56.0	66.7	151.1	179.9	-16.0
Extruded Shapes & Tube**	228.0	225.8	663.9	656.7	+ 1.1
Powder & Paste	9.0	9.7	25.5	28.6	-10.8
Forgings & Impacts	12.0	12.4	36.7	37.4	- 1.9
Net Imports of Mill Products (Total)(a)	79.0	77.8	240.4	217.6	+10.5
Total Mill Products	1,098.0	1,063.8	3,096.0	2,962.5	+ 4.5
Ingot(b)	235.0	304.5	723.5	820.9	-11.9
TOTAL INDUSTRY SHIPMENTS	1,333.0	1,368.3	3,819.5	3,783.4	+ 1.9
Exports	-71.5	-90.1	-260.6	-323.9	-19.5
TOTAL DOMESTIC SHIPMENTS	1,261.5	1,278.2	3,558.9	3,459.5	+ 2.9

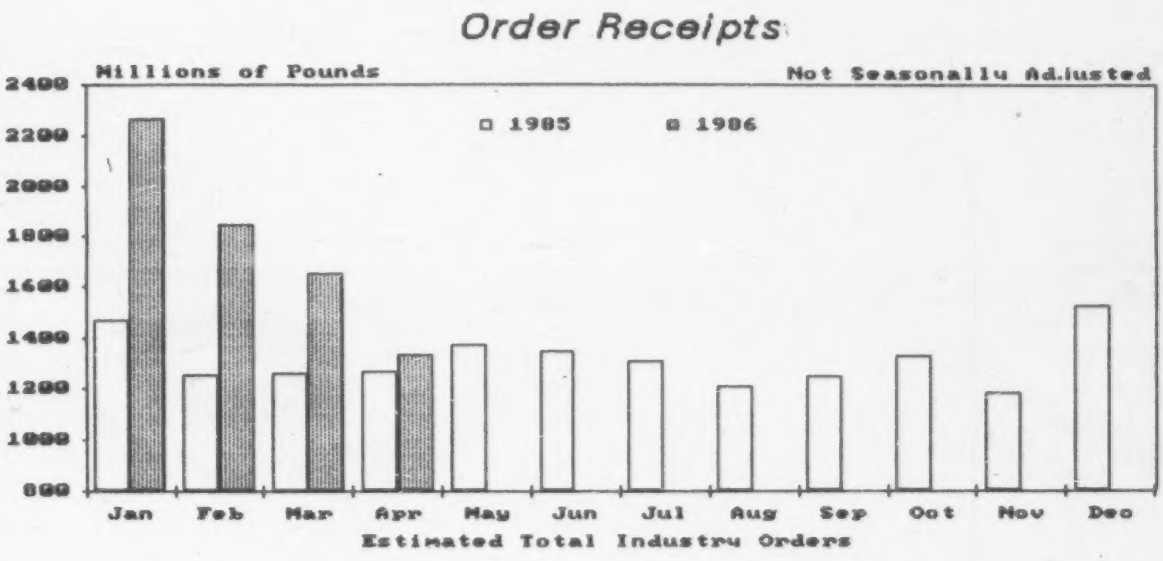
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Net New Orders Up 35.0 Percent

Estimated net new order receipts for four months of 1986 at 7,091 million pounds were up 35.0 percent over the first four months of 1985 total of 5,253 million pounds. April orders of 1,329 million pounds were down 19.5 percent from the March 1986 level of 1,651 million pounds.



Order Receipts

(Millions of Pounds)

	1986 Apr.	1985 Apr.	1986 4 mos.	1985 4 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	183.5	266.4	1,374.9	1,084.3	+ 26.8
Sheet & Plate, Other	284.0	345.0	1,536.0	1,366.0	+ 12.4
Foil	66.1	69.4	304.0	253.8	+ 19.8
Rod, Bar & Wire	26.9	14.2	124.3	51.4	+141.8
Electrical Conductor	59.5	59.4	236.4	242.1	- 2.4
Extruded Products	217.2	209.3	1,026.1	847.5	+ 21.1
Powder & Paste	6.9	8.8	31.2	40.7	- 23.3
Forgings & Impacts	8.0	9.3	46.1	40.0	+ 14.1
Domestic Mill Products	852.1	981.8	4,679.0	3,926.2	+ 19.2
Ingot (Total)	428.5	229.7	2,097.4	998.3	+110.1
TOTAL DOMESTIC	1,280.6	1,211.5	6,776.4	4,924.5	+ 37.6
Exports	48.3	57.9	314.3	328.8	- 4.4
TOTAL ALL PRODUCTS	1,328.9	1,269.4	7,090.7	5,253.3	+ 35.0

Source: The Association estimates total industry orders (including orders for imports), based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Domestic only. Orders for imports of can stock are included in Sheet and Plate, Other.
*Latest month.

March 1986 Inventories Down 107 Million Pounds

Producer inventories declined an estimated 107 million pounds in March 1986 from a revised February level of 5,139 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929
Month	**Total***	**Ingot**	**Scrap**	**All Other**
Apr 85	5,728	2,597	682	2,449
May 85	5,684	2,579	693	2,412
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438	2,359	662	2,416
Oct 85	5,337	2,347	643	2,347
Nov 85	5,246	2,286	612	2,348
Dec 85	5,160	2,243	569	2,349
Jan 86	5,161r	2,167r	561r	2,433r
Feb 86	5,139r	2,049r	555r	2,535r
Mar 86	5,032	1,850	520	2,662

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1986 Mar.	1985 Mar.	1986 3 Mos.	1985 3 Mos.	% Change 1986 vs. 1985
Imports	Mill Products	88.8	94.7	270.3	268.9	+ 0.5
	Ingot	280.9	177.4	682.6	453.3	+ 50.6
	Total	369.7	272.1	952.9	722.2	+ 31.9
	Scrap (+ dross)	24.3	19.7	79.0	59.3	+ 33.2
	Grand Total	394.0	291.8	1,031.9	781.5	+ 32.0
Exports	Mill Products	31.5	40.2	116.3	116.9	- 0.5
	Ingot	39.9	49.9	144.3	207.0	- 30.3
	Total	71.4	90.1	260.6	323.9	- 19.5
	Scrap	57.1	80.2	199.8	218.8	- 8.7
	Grand Total	128.5	170.3	460.4	542.7	- 15.2
Net Imports		265.5	121.5	571.5	238.8	+139.3

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-1

The Aluminum Situation

Department of Economics and Statistics **June 1986**

Shipments Up 5.6 Percent

Net shipments for four months of 1986, at an estimated 5,344 million pounds, were up 5.6 percent from the first four months of 1985 total of 5,061 million pounds.

Domestic shipments of 5,014 million pounds were up 8.2 percent from the 1985 four month total of 4,636 million pounds.

Imports of ingot and mill products were up 38.6 percent and exports were down 22.4 percent.

Thru April 1986

	4 Mos. 1986	4 Mos. 1985	% Change
Mill Products	4,254	4,001	+ 6.3%
Ingot	1,090	1,060	+ 2.8%
Total	5,344	5,061	+ 5.6%
Less Exports	-330	-425	-22.4%
Domestic Total	5,014	4,636	+ 8.2%

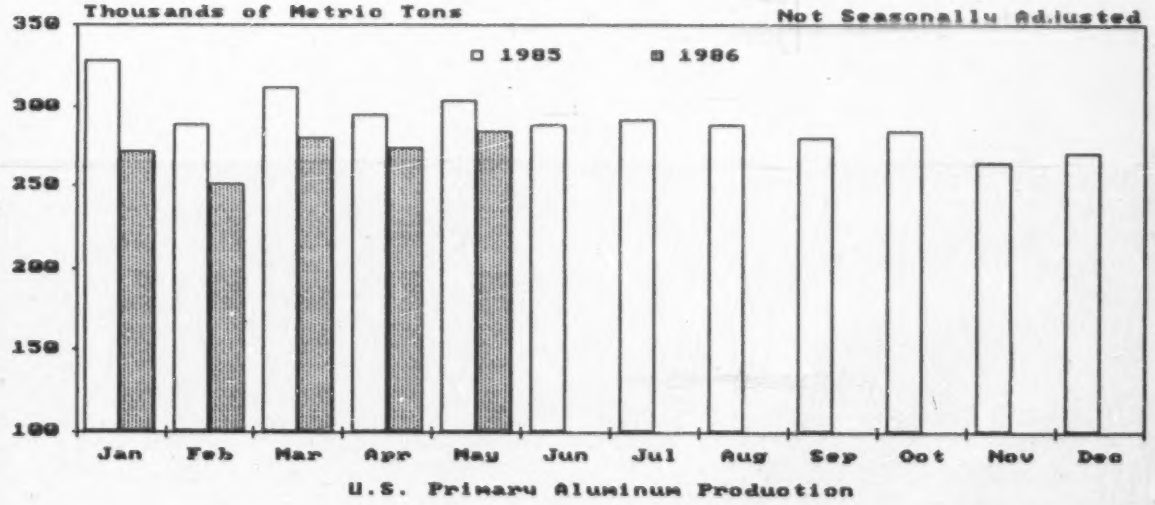
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census.

Production Rate Down 6.4 Percent

U.S. primary aluminum production averaged 9,176 metric tons daily per day in May 1985.

The annual rate of production in May 1986 was 3,349,099 metric tons, compared to a revised 3,343,315 metric tons in April 1986. The May 1985 annual rate was 3,576,928 metric tons. Actual production in May 1986 was 284,444 metric tons.

Primary Production



U.S. Primary Aluminum Production

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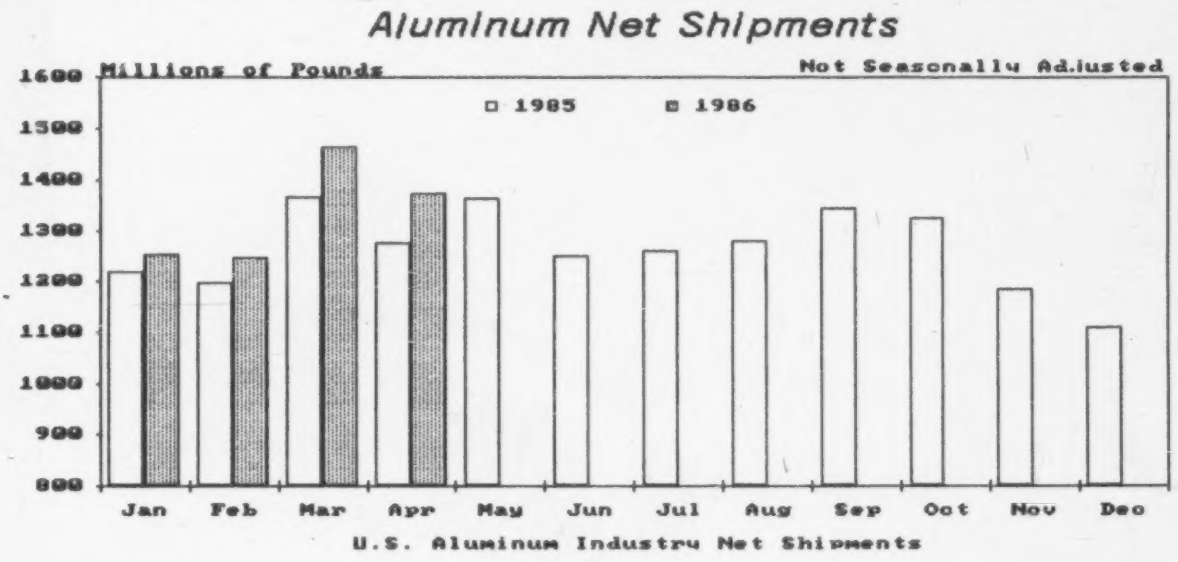
Net Shipments Up 5.6 Percent

Estimated shipments of 5,344 million pounds for four months of 1986 were up 5.6 percent from the 1985 four month total of 5,061 million pounds. Exports were down 22.4 percent so domestic shipments showed a 8.2 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 Apr.	1985 Apr.	1986 4 Mos.	1985 4 Mos.	% Change YTD 1986 vs. 1985
Sheet	600.0	541.2	2,208.9	2,035.4	+ 8.5
Plate	26.0	21.1	93.0	89.5	+ 3.9
Foil	79.0	71.2	307.1	269.5	+14.0
Rod, Bar & Wire	33.0	27.4	127.6	108.8	+17.3
Electrical Conductor	60.0	62.8	212.9	242.7	-12.3
Extruded Shapes & Tube**	239.0	231.1	917.1	887.8	+ 3.3
Powder & Paste	10.0	8.6	34.3	37.2	- 7.8
Forgings & Impacts	12.0	13.3	49.4	50.7	- 2.6
Net Imports of Mill Products (Total) (a)	65.0	61.9	304.1	279.5	+ 8.8
Total Mill Products	1,124.0	1,038.6	4,254.4	4,001.1	+ 6.3
Ingot (b)	250.0	239.4	1,089.7	1,060.3	+ 2.8
TOTAL INDUSTRY SHIPMENTS	1,374.0	1,278.0	5,344.1	5,061.4	+ 5.6
Exports	-69.2	-101.2	-329.8	-425.1	-22.4
TOTAL DOMESTIC SHIPMENTS	1,304.8	1,176.8	5,014.3	4,636.3	+ 8.2

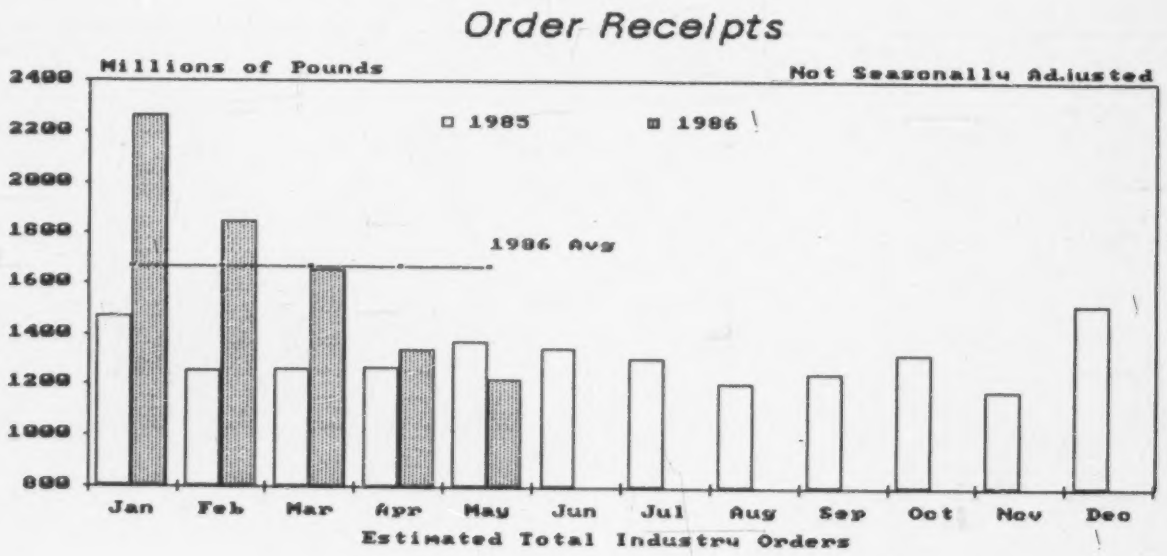
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Net New Orders Up 25.6 Percent

Estimated net new order receipts for five months of 1986 at 8,318 million pounds were up 25.6 percent over the first five months of 1985 total of 6,622 million pounds. May orders of 1,220 million pounds were down 8.7 percent from the revised April 1986 level of 1,336 million pounds.



Order Receipts

(Millions of Pounds)

	1986 May	1985 May	1986 5 mos.	1985 5 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	207.0	308.3	1,581.9	1,392.6	+ 13.6
Sheet & Plate, Other	275.1	372.1	1,811.1	1,738.1	+ 4.2
Foil	64.8	64.9	368.8	318.7	+ 15.7
Rod, Bar & Wire	24.7	12.5	149.1	63.9	+133.3
Electrical Conductor	56.5	69.0	292.8	311.1	- 5.9
Extruded Products	183.5	192.2	1,209.7	1,039.7	+ 16.4
Powder & Paste	8.5	9.4	39.6	50.1	- 21.0
Forgings & Impacts	6.9	10.9	52.9	51.3	+ 3.1
Domestic Mill Products	827.0	1,039.3	5,505.9	4,965.5	+ 10.9
Ingot (Total)	339.9	244.3	2,444.8	1,242.6	+ 96.7
TOTAL DOMESTIC	1,166.9	1,283.6	7,950.7	6,208.1	+ 28.1
Exports	53.4	84.7	367.6	413.5	- 11.1
TOTAL ALL PRODUCTS	1,220.3	1,368.3	8,318.3	6,621.6	+ 25.6

Source: The Association estimates total industry orders (including orders for imports), based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Domestic only. Orders for imports of can stock are included in Sheet and Plate, Other.
*Latest month.

April 1986 Inventories Increased 61 Million Pounds

Producer inventories increased an estimated 61 million pounds in April 1986 from a revised March level of 5,046 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929
Month	**Total***	**Ingot**	**Scrap**	**All Other**
May 85	5,684	2,579	693	2,412
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438	2,359	662	2,416
Oct 85	5,337	2,347	643	2,347
Nov 85	5,246	2,286	612	2,348
Dec 85	5,160	2,243	569	2,349
Jan 86	5,161	2,167	561	2,433
Feb 86	5,158r	2,038r	562r	2,558r
Mar 86	5,046r	1,854r	522r	2,670r
Apr 86	5,107	1,770	584	2,753

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1986 Apr.	1985 Apr.	1986 4 Mos.	1985 4 Mos.	% Change 1986 vs. 1985
Imports	Mill Products	74.0	80.7	344.3	349.6	- 1.5
	Ingot	288.3	145.9	970.9	599.2	+ 62.0
	Total	362.3	226.6	1,315.2	948.8	+ 38.6
	Scrap (+ dross)	26.5	22.7	105.5	82.0	+ 28.7
	Grand Total	388.8	249.3	1,420.7	1,030.8	+ 37.8
Exports	Mill Products	40.9	39.3	157.2	156.2	+ 0.6
	Ingot	28.3	61.9	172.6	268.9	- 35.8
	Total	69.2	101.2	329.8	425.1	- 22.4
	Scrap	55.6	71.9	255.4	290.7	- 12.1
	Grand Total	124.8	173.1	585.2	715.8	- 18.2
Net Imports		264.0	76.2	835.5	315.0	+165.2

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

AD400-1A

The Aluminum Situation

Department of Economics and Statistics

July 1986

Shipments Up 4.3 Percent

Net shipments for five months of 1986, at an estimated 6,758 million pounds, were up 4.3 percent from the first five months of 1985 total of 6,477 million pounds.

Domestic shipments of 6,349 million pounds were up 6.7 percent from the 1985 five month total of 5,953 million pounds.

Imports of ingot and mill products were up 44.9 percent and exports were down 22.0 percent.

Thru May 1986

	5 Mos. 1986	5 Mos. 1985	% Change
Mill Products	5,434	5,023	+ 8.2%
Ingot	1,324	1,454	- 8.9%
Total	6,758	6,477	+ 4.3%
Less Exports	-409	-524	-22.0%
Domestic Total	6,349	5,953	+ 6.7%

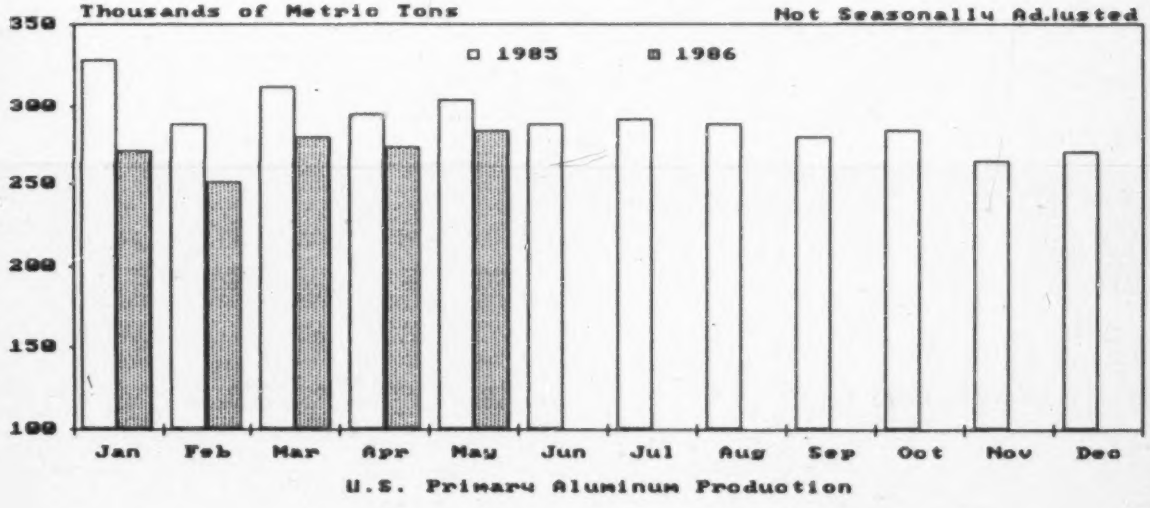
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 17.8 Percent

U.S. primary aluminum production averaged 7,901 metric tons daily during June 1986, compared with an average 9,616 metric tons per day in June 1985.

The annual rate of production in June 1986 was 2,883,707 metric tons, compared to 3,349,099 metric tons in May 1986. The June 1985 annual rate was 3,509,669 metric tons. Actual production in June 1986 was 237,017 metric tons.

Primary Production



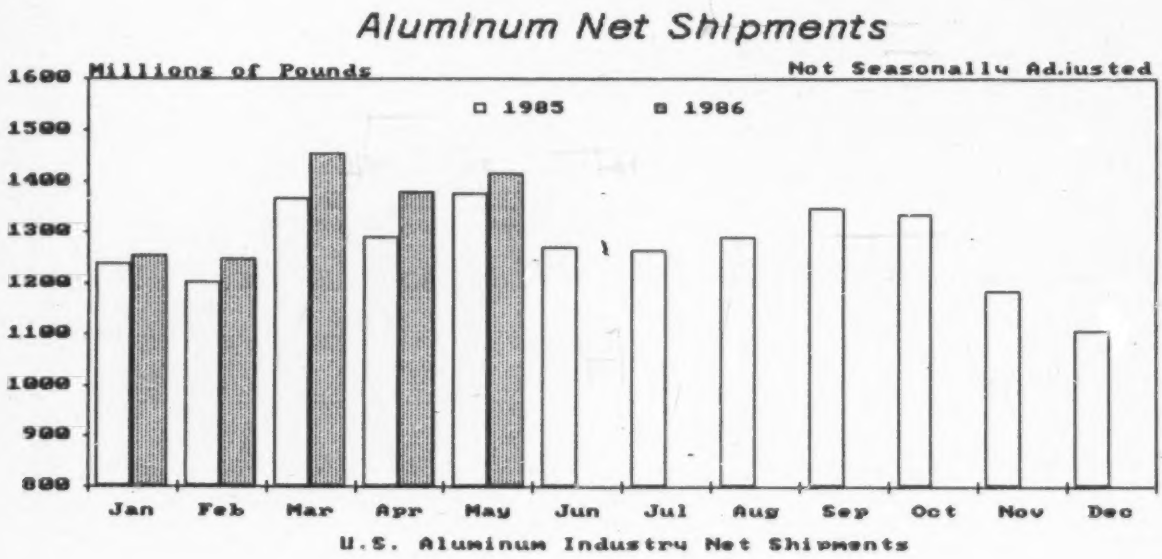
U.S. Primary Aluminum Production

Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

The Aluminum Situation

Net Shipments Up 4.3 Percent

Estimated shipments of 6,758 million pounds for five months of 1986 were up 4.3 percent from the 1985 five month total of 6,477 million pounds. Exports were down 22.0 percent so domestic shipments showed a 6.7 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 May	1985 May	1986 5 Mos.	1985 5 Mos.	% Change YTD 1986 vs. 1985
Sheet	625.0	565.6	2,828.0	2,578.3	+ 9.7
Plate	25.0	22.6	117.9	112.8	+ 4.5
Foil	78.0	71.9	385.5	340.3	+13.3
Rod, Bar & Wire	39.0	24.5	168.7	133.2	+26.7
Electrical Conductor	58.0	61.4	271.3	303.3	-10.6
Extruded Shapes & Tube**	240.0	223.7	1,157.5	1,089.7	+ 6.2
Powder & Paste	11.0	11.2	45.8	48.4	- 5.4
Forgings & Impacts	11.0	13.7	61.5	64.1	- 4.1
Net Imports of Mill Products (Total)(a)	94.0	72.9	397.9	352.3	+12.9
Total Mill Products	1,181.0	1,067.5	5,434.1	5,022.4	+ 8.2
Ingot(b)	235.0	309.1	1,324.3	1,454.4	- 8.9
TOTAL INDUSTRY SHIPMENTS	1,416.0	1,376.6	6,758.4	6,476.8	+ 4.3
Exports	-79.2	-99.3	-409.0	-524.3	-22.0
TOTAL DOMESTIC SHIPMENTS	1,336.8	1,277.3	6,349.4	5,952.5	+ 6.7

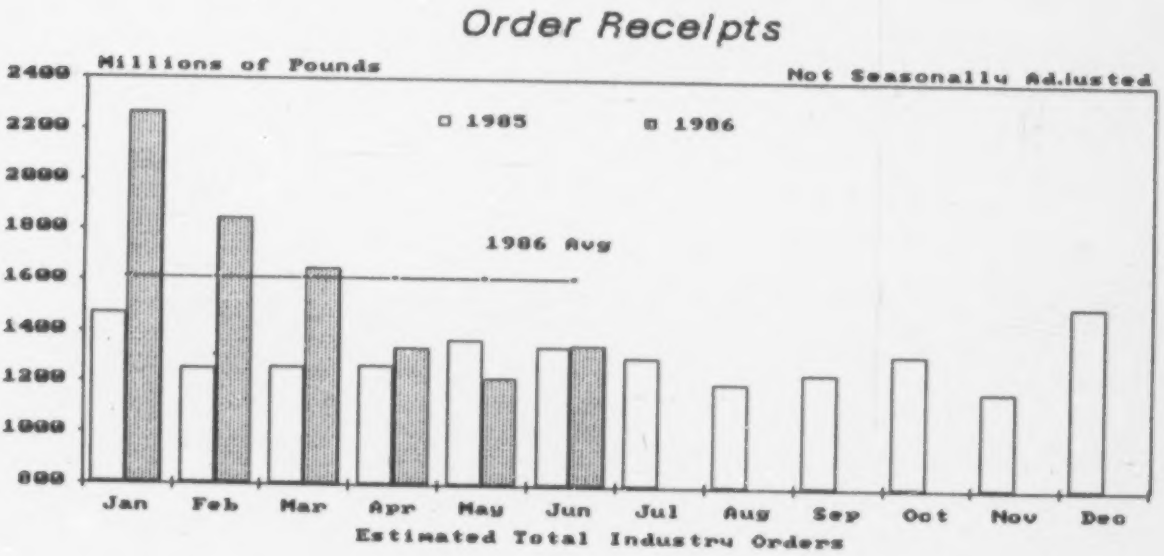
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Net New Orders Up 21.6 Percent

Estimated net new order receipts for the first half of 1986 at 9,690 million pounds were up 21.6 percent over the first six months of 1985 total of 7,966 million pounds. June orders of 1,371 million pounds were up 12.4 percent from the May 1986 level of 1,220 million pounds.



Order Receipts

(Millions of Pounds)

	1986 June	1985 June	1986 6 mos.	1985 6 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	288.8	375.5	1,870.7	1,768.1	+ 5.8
Sheet & Plate, Other	284.1	333.1	2,095.2	2,071.2	+ 1.2
Foil	75.0	57.2	443.8	375.9	+ 18.1
Rod, Bar & Wire	21.6	10.8	170.7	74.7	+128.5
Electrical Conductor	60.1	54.2	352.9	365.3	- 3.4
Extruded Products	212.5	189.8	1,422.2	1,229.5	+ 15.7
Powder & Paste	6.7	14.2	46.3	64.3	- 28.0
Forgings & Impacts	6.9	6.6	59.8	57.9	+ 3.3
Domestic Mill Products	955.7	1,041.4	6,461.6	6,006.9	+ 7.6
Ingot (Total)	370.9	200.2	2,815.7	1,442.8	+ 95.2
TOTAL DOMESTIC	1,326.6	1,241.6	9,277.3	7,449.7	+ 24.5
Exports	44.7	102.7	412.3	516.2	- 20.1
TOTAL ALL PRODUCTS	1,371.3	1,344.3	9,689.6	7,965.9	+ 21.6

Source: The Association estimates total industry orders (including orders for imports), based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Domestic only. Orders for imports of can stock are included in Sheet and Plate, Other.

May 1986 Inventories Decreased 100 Million Pounds

Producer inventories decreased an estimated 100 million pounds in May 1986 from a revised April level of 5,096 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jun 85	5,596	2,436	664	2,496
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438	2,359	662	2,416
Oct 85	5,337	2,347	643	2,347
Nov 85	5,246	2,286	612	2,348
Dec 85	5,165r	2,235r	567r	2,363r
Jan 86	5,161	2,167	561	2,433
Feb 86	5,158	2,038	562	2,558
Mar 86	5,054r	1,865r	521r	2,668r
Apr 86	5,096r	1,790r	562r	2,743r
May 86	4,996	1,776	562	2,658

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1986 May	1985 May	1986 5 Mos.	1985 5 Mos.	% Change 1986 vs. 1985
Imports	Mill Products	95.2	91.8	439.5	441.4	- 0.4
	Ingot	329.4	160.2	1,300.4	759.4	+ 71.2
	Total	424.6	252.0	1,739.9	1,200.8	+ 44.9
	Scrap (+ dross)	28.5	21.6	133.9	103.6	+ 29.2
	Grand Total	453.1	273.6	1,873.8	1,304.4	+ 43.7
Exports	Mill Products	41.8	33.8	199.0	189.9	+ 4.8
	Ingot	37.4	65.5	210.0	334.5	- 37.2
	Total	79.2	99.3	409.0	524.4	- 22.0
	Scrap	57.5	68.1	312.9	358.8	- 12.8
	Grand Total	136.7	167.4	721.9	883.2	- 18.3
Net Imports		316.4	106.2	1,151.9	421.2	+173.5

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-1

The Aluminum Situation

Department of Economics and Statistics **August 1986**

Shipments Up 3.2 Percent in First Half

Net shipments for six months of 1986, at an estimated 7,997 million pounds, were up 3.2 percent from the first six months of 1985 total of 7,746 million pounds.

Domestic shipments of 7,528 million pounds were up 6.5 percent from the 1985 six month total of 7,066 million pounds.

Imports of ingot and mill products were up 47.5 percent and exports were down 31.0 percent.

Thru June 1986

	6 Mos. 1986	6 Mos. 1985	% Change
Mill Products	6,406	6,021	+ 6.4%
Ingot	1,591	1,725	- 7.8%
Total	7,997	7,746	+ 3.2%
Less Exports	-469	-680	-31.0%
Domestic Total	7,528	7,066	+ 6.5%

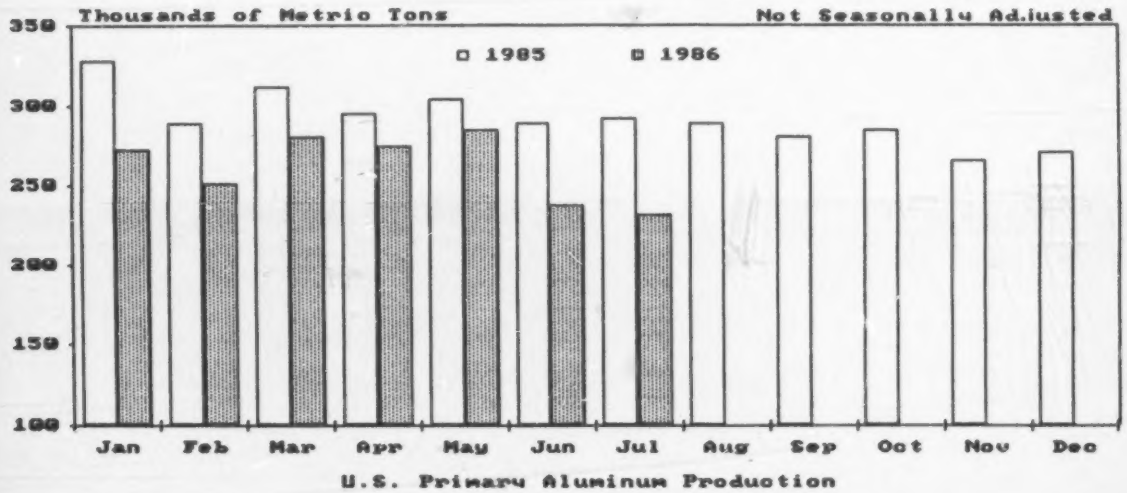
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 20.8 Percent

U.S. primary aluminum production averaged 7,465 metric tons daily during June 1986, compared with and average 9,420 metric tons per day in July 1985.

The annual rate of production in July 1986 was 2,724,749 metric tons, compared to a revised 2,882,794 metric tons in June 1986. The July 1985 annual rate was 3,438,464 metric tons. Actual production in July 1986 was 231,417 metric tons.

Primary Production



U.S. Primary Aluminum Production

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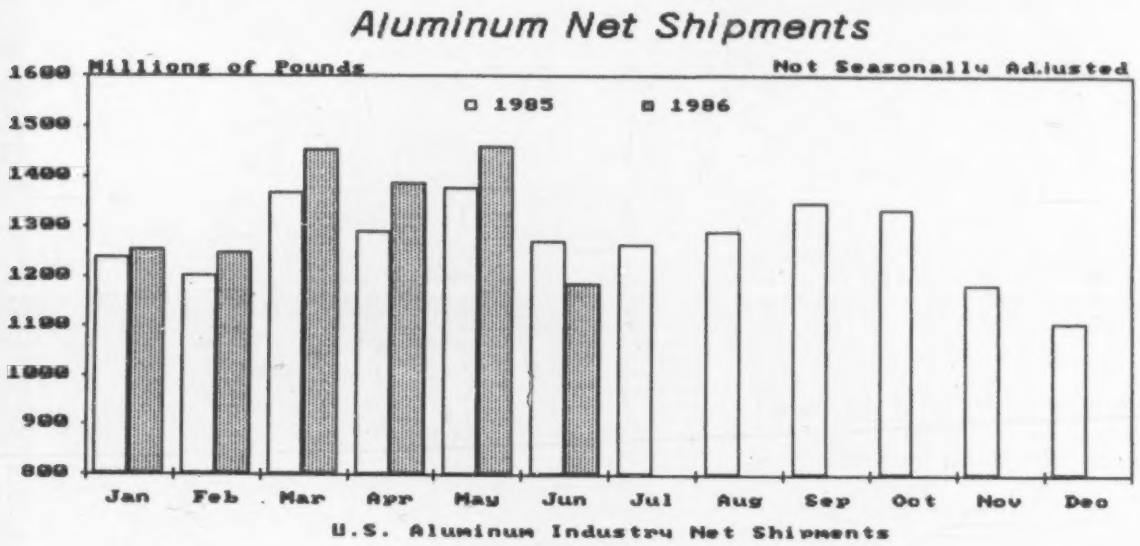
Net Shipments Up 3.2 Percent

Estimated shipments of 7,997 million pounds for six months of 1986 were up 3.2 percent from the 1985 six month total of 7,746 million pounds. Exports were down 31.0 percent so domestic shipments showed a 6.5 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 Jun	1985 Jun	1986 6 Mos.	1985 6 Mos.	% Change YTD 1986 vs. 1985
Sheet	505.0	527.5	3,338.1	3,105.8	+ 7.5
Plate	18.0	22.1	135.9	134.9	+ 0.7
Foil	70.0	67.5	454.7	407.8	+11.5
Rod, Bar & Wire	28.0	22.6	191.4	155.8	+22.8
Electrical Conductor	50.0	59.9	320.7	363.2	-11.7
Extruded Shapes & Tube**	230.0	216.7	1,384.7	1,306.4	+ 6.0
Powder & Paste	8.0	8.7	53.2	57.1	- 6.8
Forgings & Impacts	13.0	12.5	75.9	76.6	- 0.9
Net Imports of Mill Products (Total)(a)	65.0	61.3	451.6	413.6	+ 9.2
Total Mill Products	987.0	998.8	6,406.2	6,021.2	+ 6.4
Ingot(b)	200.0	270.7	1,590.7	1,725.1	- 7.8
TOTAL INDUSTRY SHIPMENTS	1,187.0	1,269.5	7,996.9	7,746.3	+ 3.2
Exports	-60.0	-155.3	-469.0	-679.6	-31.0
TOTAL DOMESTIC SHIPMENTS	1,127.0	1,114.2	7,527.9	7,066.7	+ 6.5

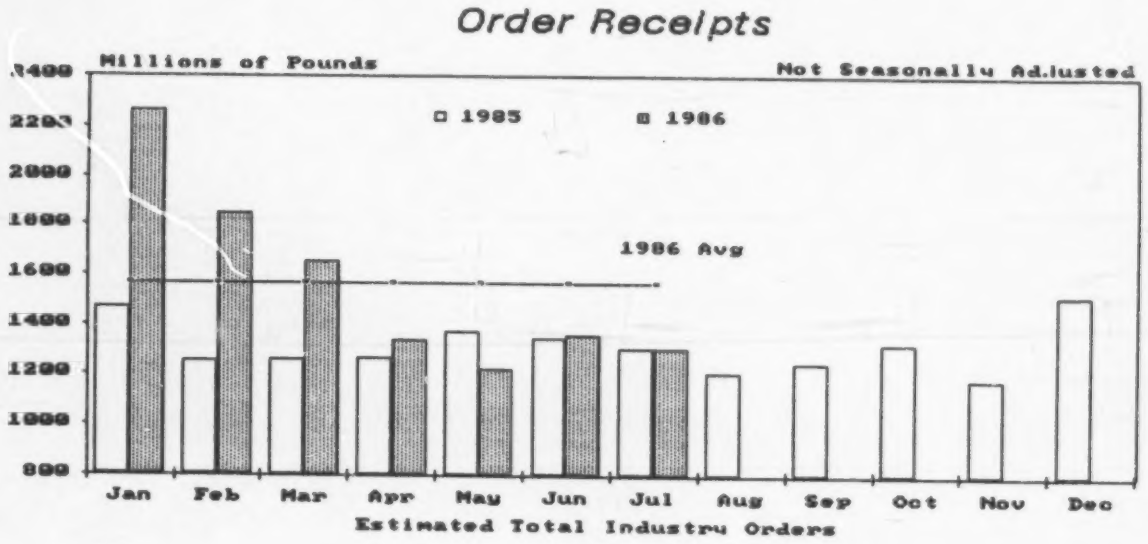
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Net New Orders Up 18.4 Percent

Estimated net new order receipts for seven months of 1986 at 10,981 million pounds were up 18.4 percent over the first seven months of 1985 total of 9,274 million pounds. July orders of 1,307 million pounds were at the same level as July a year ago.



Order Receipts

(Millions of Pounds)

	1986 July	1985 July	1986 7 mos.	1985 7 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	328.9	206.1	2,201.7	1,974.2	+11.5
Sheet & Plate, Other	264.1	376.0	2,372.9	2,447.2	- 3.0
Foil	64.1	57.1	509.3	433.0	+17.6
Rod, Bar & Wire	20.3	27.3	188.2	102.0	+84.5
Electrical Conductor	49.5	66.7	402.4	432.0	- 6.9
Extruded Products	199.3	247.0	1,621.3	1,476.5	+ 9.8
Powder & Paste	3.1	8.4	49.4	72.7	-32.0
Forgings & Impacts	6.4	14.4	66.2	72.3	- 8.4
Domestic Mill Products	935.7	1,003.0	7,411.4	7,009.9	+ 5.7
Ingot (Total)	319.2	218.5	3,104.9	1,661.3	+86.9
TOTAL DOMESTIC	1,254.9	1,221.5	10,516.3	8,671.2	+21.3
Exports	52.3	86.1	464.5	602.3	-22.9
TOTAL ALL PRODUCTS	1,307.2	1,307.6	10,980.8	9,273.5	+18.4

Source: The Association estimates total industry orders (including orders for imports), based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Domestic only. Orders for imports of can stock are included in Sheet and Plate, Other.
*Latest month.

June 1986 Inventories Increased 20 Million Pounds

Producer inventories increased an estimated 20 million pounds in June 1986 from a revised May level of 5,028 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929
Month	**Total***	**Ingot**	**Scrap**	**All Other**
Jul 85	5,575	2,450	681	2,444
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438	2,359	662	2,416
Oct 85	5,337	2,347	643	2,347
Nov 85	5,246	2,286	612	2,348
Dec 85	5,165	2,235	567	2,363
Jan 86	5,161	2,167	561	2,433
Feb 86	5,158	2,038	562	2,558
Mar 86	5,054	1,865	521	2,668
Apr 86	5,097r	1,795r	560r	2,743
May 86	5,028r	1,785r	576r	2,666r
Jun 86	5,048	1,950	631	2,467

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1986 Jun	1985 Jun	1986 6 Mos.	1985 6 Mos.	% Change 1986 vs. 1985
Imports	Mill Products	81.7	80.1	521.2	521.6	- 0.1
	Ingot	317.7	169.0	1,618.1	928.4	+ 74.3
	Total	399.4	249.1	2,139.3	1,450.0	+ 47.5
	Scrap (+ dross)	44.5	21.4	178.4	125.0	+ 42.7
	Grand Total	443.9	270.5	2,317.7	1,575.0	+ 47.2
Exports	Mill Products	34.8	37.6	233.8	227.5	+ 2.8
	Ingot	25.3	117.7	235.2	452.1	- 48.0
	Total	60.1	155.3	469.0	679.6	- 31.0
	Scrap	61.7	82.8	374.7	441.6	- 15.1
	Grand Total	121.8	238.1	843.7	1,121.2	- 24.8
Net Imports		322.1	32.4	1,474.0	453.8	224.8

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-16

The Aluminum Situation

Department of Economics and Statistics — **September 1986**

Shipments Up 4.0 Percent in Seven Months

Net shipments for seven months of 1986, at an estimated 9,375 million pounds, were up 4.0 percent from the first seven months of 1985 total of 9,011 million pounds.

Domestic shipments of 8,853 million pounds were up 7.7 percent from the 1985 seven month total of 8,219 million pounds.

Imports of ingot and mill products were up 51.6 percent and exports were down 34.1 percent.

Thru July 1986

	7 Mos. 1986	7 Mos. 1985	% Change
Mill Products	7,519	7,028	+ 7.0%
Ingot	1,856	1,983	- 6.4%
Total	9,375	9,011	+ 4.0%
Less Exports	-522	-792	-34.1%
Domestic Total	8,853	8,219	+ 7.7%

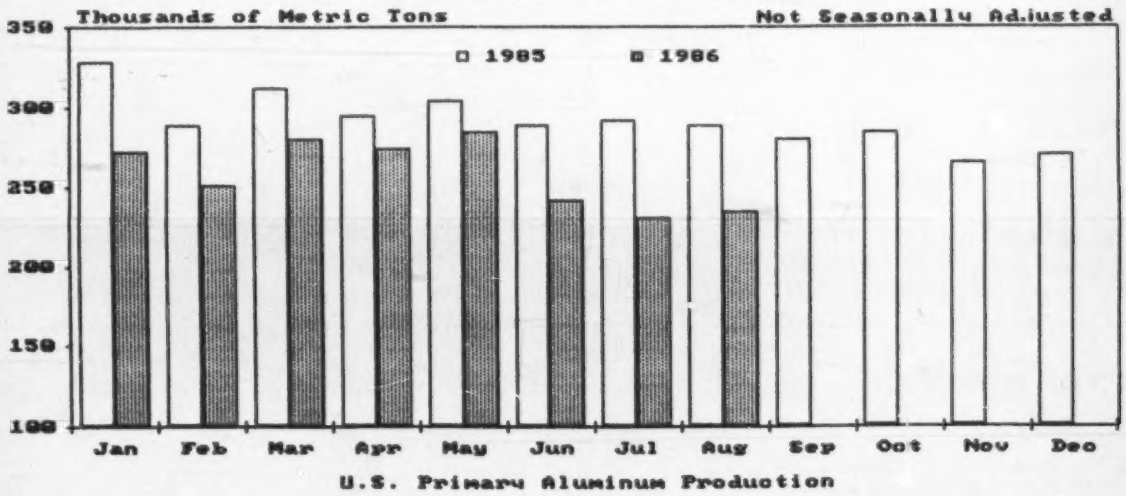
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 18.6 Percent

U.S. primary aluminum production averaged 7,588 metric tons daily during August 1986, compared with and average 9,327 metric tons per day in August 1985.

The annual rate of production in August 1986 was 2,769,526 metric tons, compared to a revised 2,725,373 metric tons in July 1986. The August 1985 annual rate was 3,404,379 metric tons. Actual production in August 1986 was 235,220 metric tons.

Primary Production



U.S. Primary Aluminum Production

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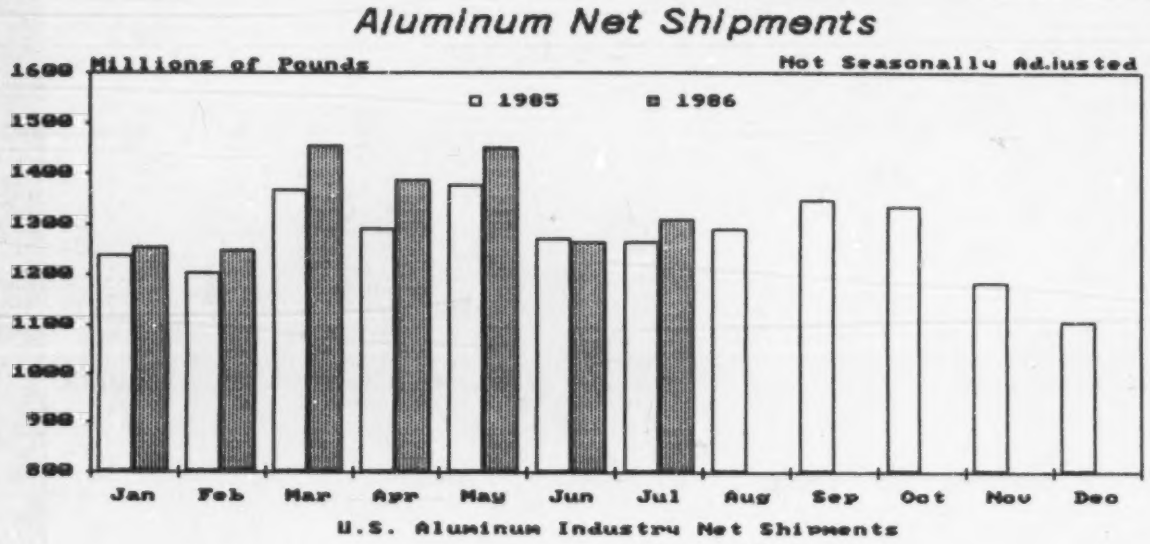
Net Shipments Up 4.0 Percent

Estimated shipments of 9,375 million pounds for seven months of 1986 were up 4.0 percent from the 1985 seven month total of 9,011 million pounds. Exports were down 34.1 percent so domestic shipments showed a 7.7 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 July	1985 July	1986 7 Mos.	1985 7 Mos.	% Change YTD 1986 vs. 1985
Sheet	532.0	538.9	3,889.0	3,644.7	+ 6.7
Plate	16.0	17.8	151.3	152.7	- 0.9
Foil	58.0	63.7	513.6	471.5	+ 8.9
Rod, Bar & Wire	24.0	25.6	205.1	181.4	+13.1
Electrical Conductor	53.0	53.8	377.4	417.0	- 9.5
Extruded Shapes & Tube**	250.0	220.4	1,659.3	1,526.8	+ 8.7
Powder & Paste	8.0	8.6	60.8	65.7	- 7.5
Forgings & Impacts	11.0	11.7	86.4	88.3	- 2.2
Net Imports of Mill Products (Total)(a)	124.0	66.4	575.8	480.0	+20.0
Total Mill Products	1,076.0	1,006.9	7,518.7	7,028.1	+ 7.0
Ingot(b)	234.0	258.1	1,856.3	1,983.2	- 6.4
TOTAL INDUSTRY SHIPMENTS	1,310.0	1,265.0	9,375.0	9,011.3	+ 4.0
Exports	-52.8	-112.8	-521.8	-792.4	-34.1
TOTAL DOMESTIC SHIPMENTS	1,257.2	1,152.2	8,853.2	8,218.9	+ 7.7

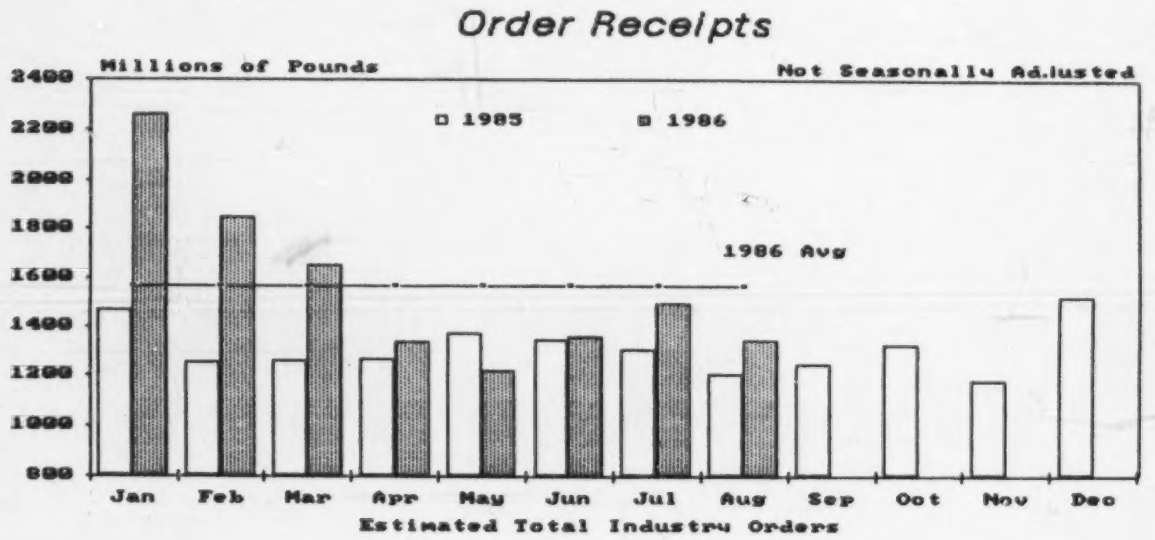
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Net New Orders Up 19.4 Percent

Estimated net new order receipts for eight months of 1986 at 12,515 million pounds were up 19.4 percent over the first eight months of 1985 total of 10,480 million pounds. August orders of 1,343 million pounds were 11.3 percent above August a year ago.



Order Receipts

(Millions of Pounds)

	1986 Aug	1985 Aug	1986 8 mos.	1985 8 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	305.7	233.0	2,551.5	2,207.2	+15.6
Sheet & Plate, Other	284.0	324.4	2,697.1	2,771.6	- 2.7
Foil	65.6	50.9	585.1	483.9	+20.9
Rod, Bar & Wire	27.1	23.3	219.5	125.3	+75.2
Electrical Conductor	44.7	53.4	456.7	485.4	- 5.9
Extruded Products	260.1	212.0	1,921.6	1,688.5	+13.8
Powder & Paste	5.4	9.3	55.7	82.0	-32.1
Forgings & Impacts	7.0	7.4	75.0	79.7	- 5.9
Domestic Mill Products	999.6	913.7	8,562.2	7,923.6	+ 8.1
Ingot (Total)	284.3	217.7	3,422.5	1,879.0	+82.1
TOTAL DOMESTIC	1,283.9	1,131.4	11,984.7	9,802.6	+22.3
Exports	59.0	75.4	529.8	677.7	-21.8
TOTAL ALL PRODUCTS	1,342.9	1,206.8	12,514.5	10,480.3	+19.4

Source: The Association estimates total industry orders (including orders for imports), based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Domestic only. Orders for imports of can stock are included in Sheet and Plate, Other.
*Latest month.

July 1986 Inventories Increased 15 Million Pounds

Producer inventories increased an estimated 15 million pounds in July 1986 from a revised June level of 5,047 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
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Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Aug 85	5,489	2,397	695	2,396
Sep 85	5,438	2,359	662	2,416
Oct 85	5,337	2,347	643	2,347
Nov 85	5,246	2,286	612	2,348
Dec 85	5,165	2,235	567	2,363
Jan 86	5,161	2,167	561	2,433
Feb 86	5,158	2,038	562	2,558
Mar 86	5,054	1,865	521	2,668
Apr 86	5,097	1,795	560	2,743
May 86	5,045r	1,840r	591r	2,614r
Jun 86	5,047r	1,958r	619r	2,471r
Jul 86	5,062	1,947	632	2,483

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1986 July	1985 July	1986 7 Mos.	1985 7 Mos.	% Change 1986 vs. 1985
Imports	Mill Products	137.0	76.2	658.2	597.8	+ 10.1
	Ingot	267.1	151.2	1,885.2	1,079.6	+ 74.6
	Total	404.1	227.4	2,543.4	1,677.4	+ 51.6
	Scrap (+ dross)	26.7	18.9	205.1	143.9	+ 42.5
	Grand Total	430.8	246.3	2,748.5	1,821.3	+ 50.9
Exports	Mill Products	28.7	29.3	262.5	256.8	+ 2.2
	Ingot	24.1	83.5	259.3	535.7	- 51.6
	Total	52.8	112.8	521.8	792.5	- 34.2
	Scrap	62.5	63.6	437.2	505.2	- 13.5
	Grand Total	115.3	176.4	959.0	1,297.7	- 26.1
Net Imports		315.5	69.9	1,789.5	523.6	+241.8

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics **October 1986**

Shipments Up 2.0 Percent in Eight Months

Net shipments for eight months of 1986, at an estimated 10,505 million pounds, were up 2.0 percent from the first eight months of 1985 total of 10,303 million pounds.

Domestic shipments of 9,917 million pounds were up 5.3 percent from the 1985 eight month total of 9,415 million pounds.

Imports of ingot and mill products were up 51.5 percent and exports were down 33.8 percent.

Thru August 1986

	8 Mos. 1986	8 Mos. 1985	% Change
Mill Products	8,455	8,056	+ 4.9%
Ingot	2,050	2,247	- 8.8%
Total	10,505	10,303	+ 2.0%
Less Exports	-587	-888	-33.8%
Domestic Total	9,917	9,415	+ 5.3%

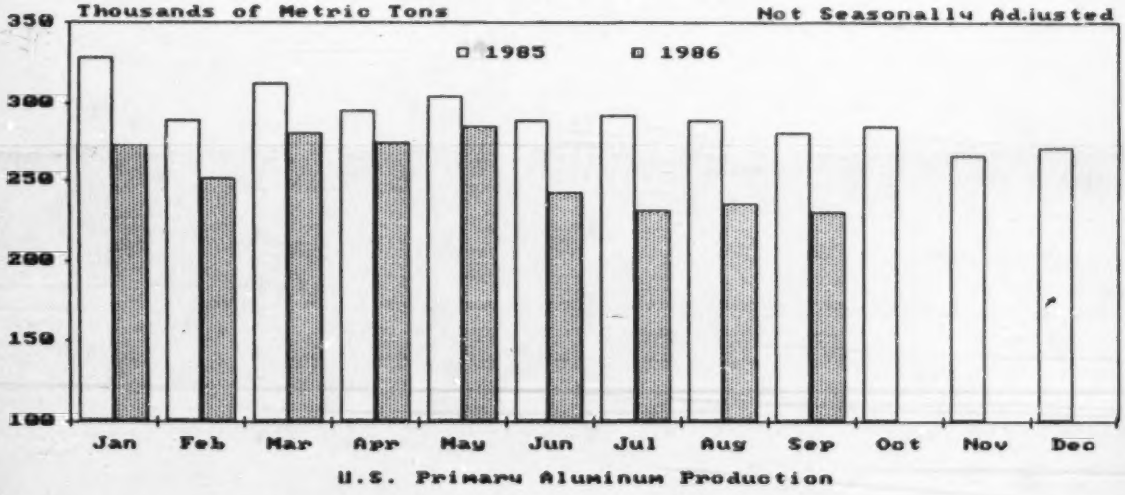
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census.

Production Rate Down 17.7 Percent

U.S. primary aluminum production averaged 7,688 metric tons daily during September 1986, compared with and average 9,344 metric tons per day in September 1985.

The annual rate of production in September 1986 was 2,805,998 metric tons, compared to 2,769,526 metric tons in August 1986. The September 1985 annual rate was 3,410,728 metric tons. Actual production in September 1986 was 230,630 metric tons.

Primary Production



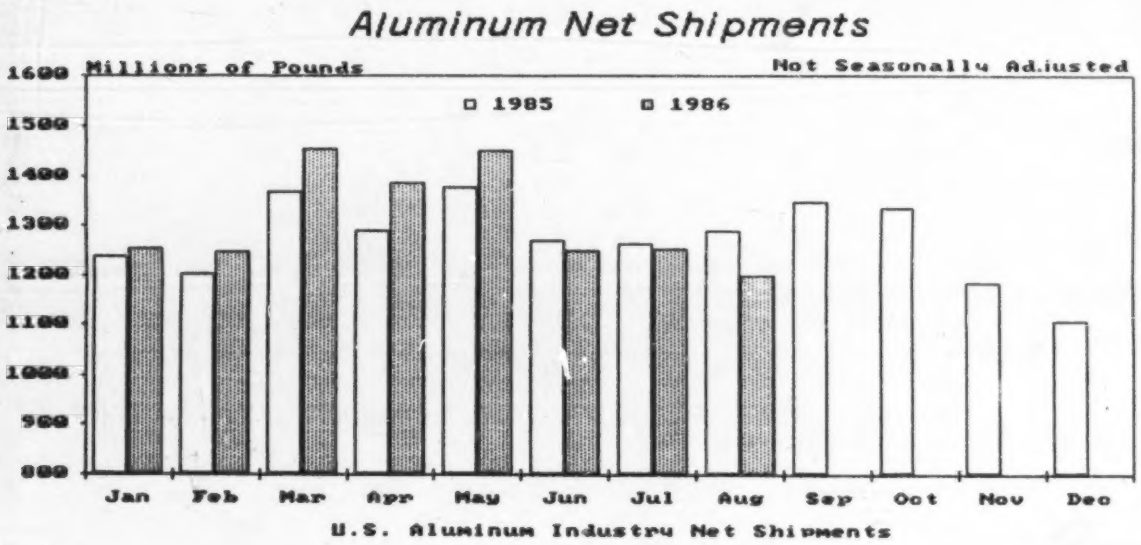
U.S. Primary Aluminum Production

Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

The Aluminum Situation

Net Shipments Up 2.0 Percent

Estimated shipments of 10,505 million pounds for eight months of 1986 were up 2.0 percent from the 1985 eight month total of 10,303 million pounds. Exports were down 33.8 percent so domestic shipments showed a 5.3 percent increase over a year ago.



Net Shipments

(Millions of Pounds)

	1986 Aug.	1985 Aug.	1986 8 Mos.	1985 8 Mos.	% Change YTD 1986 vs. 1985
Sheet	507.0	555.2	4,413.8	4,199.9	+ 5.1
Plate	17.0	21.2	168.3	173.9	- 3.2
Foil	60.0	72.3	571.6	543.8	+ 5.1
Rod, Bar & Wire	24.0	22.5	229.3	203.9	+12.5
Electrical Conductor	58.0	55.8	434.0	472.8	- 8.2
Extruded Shapes & Tube**	200.0	223.3	1,817.5	1,750.1	+ 3.9
Powder & Paste	8.0	8.7	68.4	74.4	- 8.1
Forgings & Impacts	11.0	11.9	96.8	100.2	- 3.4
Net Imports of Mill Products (Total)(a)	80.0	57.3	655.2	537.3	+21.9
Total Mill Products	965.0	1,028.2	8,454.9	8,056.3	+ 4.9
Ingot(b)	236.0	263.4	2,049.7	2,246.6	- 8.8
TOTAL INDUSTRY SHIPMENTS	1,201.0	1,291.6	10,504.6	10,302.9	+ 2.0
Exports	-65.5	-95.1	-587.3	-887.6	-33.8
TOTAL DOMESTIC SHIPMENTS	1,135.5	1,196.5	9,917.3	9,415.3	+ 5.3

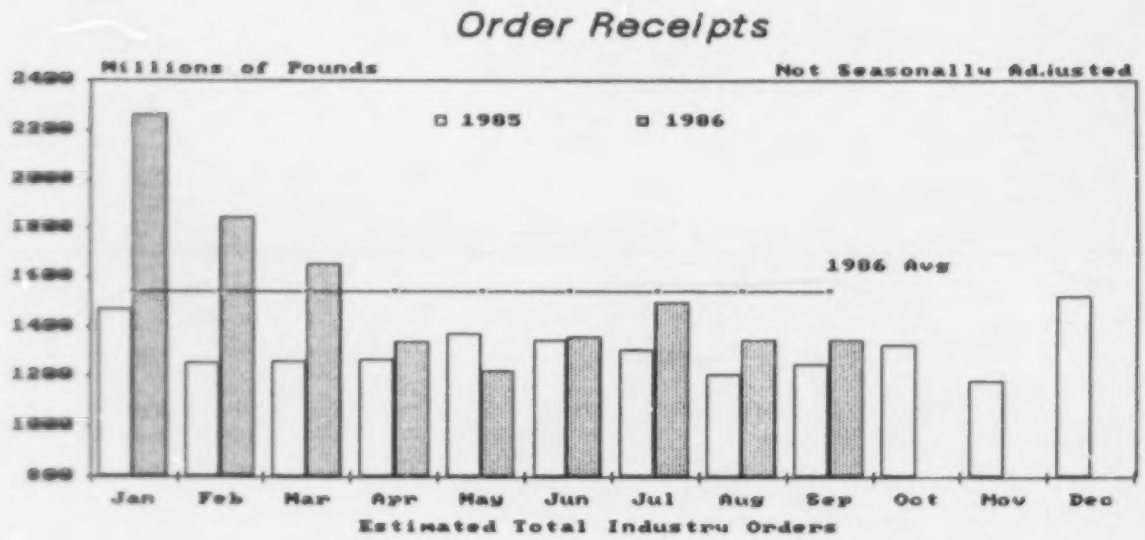
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Net New Orders Up 18.2 Percent

Estimated net new order receipts for nine months of 1986 at 13,858 million pounds were up 18.2 percent over the first nine months of 1985 total of 11,729 million pounds September orders of 1,345 million pounds were 7.7 percent above September a year ago.



Order Receipts

(Millions of Pounds)

	1986 Sep.	1985 Sep.	1986 9 mos.	1985 9 mos.	% Change YTD 1986 vs. 1985
Can Stock(a)	209.9	292.4	2,761.3	2,499.6	+10.5
Sheet & Plate, Other	284.0	287.2	2,980.9	3,058.8	- 2.5
Foil	84.4	69.3	669.6	553.2	+21.0
Rod, Bar & Wire	26.0	26.3	245.3	151.6	+61.8
Electrical Conductor	58.1	45.8	515.0	531.2	- 3.0
Extruded Products	229.6	196.8	2,151.1	1,885.3	+14.1
Powder & Paste	6.0	12.5	61.7	94.5	-34.7
Forgings & Impacts	9.1	8.1	82.8	87.8	- 5.7
Domestic Mill Products	907.1	938.4	9,467.7	8,862.0	+ 6.8
Ingot (Total)	372.9	225.4	3,795.5	2,104.4	+80.4
TOTAL DOMESTIC	1,280.0	1,163.8	13,263.2	10,966.4	+20.9
Exports	64.9	85.0	594.8	762.7	-22.0
TOTAL ALL PRODUCTS	1,344.9	1,248.8	13,858.0	11,729.1	+18.2

Source: The Association estimates total industry orders (including orders for imports), based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Domestic only. Orders for imports of can stock are included in Sheet and Plate, Other.
*Latest month.

August 1986 Inventories Decreased 3 Million Pounds

Producer inventories decreased an estimated 3 million pounds in August 1986 from a revised July level of 5,063 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Dec 84	5,850	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 86	5,161	2,167	561	2,433
Feb 86	5,158	2,038	562	2,558
Mar 86	5,054	1,865	521	2,668
Apr 86	5,097	1,795	560	2,743
May 86	5,045	1,840	591	2,614
Jun 86	5,043r	1,959r	614r	2,471
Jul 86	5,063r	1,988r	925r	2,449r
Aug 86	5,060	2,075	615	2,370

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1986 Aug.	1985 Aug.	1986 8 Mos.	1985 8 Mos.	% Change 1986 vs. 1985
Imports	Mill Products	89.2	79.8	747.4	677.6	+ 10.3
	Ingot	271.8	160.0	2,157.0	1,239.6	+ 74.0
	Total	361.0	239.8	2,904.4	1,917.2	+ 51.5
	Scrap (+ dross)	35.2	19.5	240.4	163.4	+ 47.1
	Grand Total	396.2	259.3	3,144.8	2,080.6	+ 51.1
Exports	Mill Products	31.2	40.3	293.6	297.1	- 1.2
	Ingot	34.3	54.8	293.7	590.5	- 50.3
	Total	65.5	95.1	587.3	887.6	- 33.8
	Scrap	75.8	79.2	513.0	584.3	- 12.2
	Grand Total	141.3	174.3	1,100.3	1,471.9	- 25.2
Net Imports		254.9	85.0	2,044.5	608.7	+235.9

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

George Day Retires After 13 Years With The Aluminum Association

George Van Buren Day, Vice President, Economics and Statistics, retired on September 30, 1986 from the Aluminum Association. Mr Day spent a total of 42 years in the Aluminum industry and will be missed by his many friends. Among his many accomplishments was the development of The Aluminum Situation in 1979. His duties will be assumed by Harriet Rusk, Director of Statistical Services.